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August 31, 2015

Darrell Nitschke  
Director of Administration/Executive Secretary  
North Dakota Public Service Commission  
600 East Boulevard, Dept. 408  
Bismarck, ND 58505-0480

**RE: In the Matter of Otter Tail Power Company's Application for  
Approval of the Annual Rate Update to Rate Schedule, Section 13.07,  
Transmission Cost Recovery Rider**

Dear Mr. Nitschke:

Enclosed please find an original and seven (7) copies of Otter Tail Power Company's ("Otter Tail") Application to the North Dakota Public Service Commission for approval of the annual update to its Transmission Cost Recovery Rider rate as required by the Order in Case No. PU-11-153.

Also enclosed is Otter Tail's check in the amount of \$10,000 for the filing fee.

An electronic copy of this filing is also being sent to you at [dnitschk@nd.gov](mailto:dnitschk@nd.gov) and to the North Dakota Public Service Commission at [ndpsc@nd.gov](mailto:ndpsc@nd.gov).

If you have any questions regarding this filing, please contact me at 218-739-8385 or [bhaugen@otpc.com](mailto:bhaugen@otpc.com).

Sincerely,

/s/ *BRYCE C. HAUGEN*  
Bryce C. Haugen  
Rates Analyst, Regulatory Administration

nlo  
Enclosures  
By electronic filing and U.S. mail

**STATE OF NORTH DAKOTA  
BEFORE THE  
NORTH DAKOTA PUBLIC SERVICE COMMISSION**

Case No. PU-15-\_\_\_\_

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In the Matter of Otter Tail Power  
Company's Application for Approval  
of the Annual Rate Update to Rate  
Schedule, Section 13.07,  
Transmission Cost Recovery Rider

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**APPLICATION FOR ANNUAL RATE UPDATE  
FOR TRANSMISSION COST RECOVERY RIDER**

**I. INTRODUCTION**

Otter Tail Power Company ("Otter Tail" or "Company") hereby applies to the North Dakota Public Service Commission ("Commission") for approval of an annual rate update for its Transmission Cost Recovery Rider ("TCR") in compliance with N.D.C.C. § 49-05-04.3 and Ordering Paragraph 6 of the Commission's April 5, 2012 Order in Case Nos. PU-11-153 and PU-11-682 ("the TCR Order").

In this annual update, Otter Tail's TCR rate has been adjusted to reflect the TCR revenue requirements for the next recovery period (calendar year 2016). The update includes the tracker balance estimated for the end of the current period so that no over- or under-recovery of TCR costs occurs (in compliance with Ordering paragraph 6 of the TCR Order). This update includes additions of two new transmission related expense items from the Southwest Power Pool ("SPP") and one new transmission project that is not currently in base rates and has not previously been included in the Rider. Detailed information on those items is provided in this Application.

As explained in this Application, for a residential customer using 1,000 kWh per month the bill impact of this update is an increase of \$1.16 per month. For a large general service customer with 425 kW of demand, the bill impact of this update is an increase of \$128.78 per month.

**II. GENERAL FILING INFORMATION**

Pursuant to § 69-02-02-04 of the Commission's Rules of Practice and Procedure, the following information is provided:

**A. Name, address, and telephone number of the utility making the filing**

Otter Tail Power Company  
215 South Cascade Street  
P.O. Box 496  
Fergus Falls, MN 56538-0496  
Phone (218) 739-8200

**B. Name, address, and telephone number of the attorney for Otter Tail Power Company**

Bruce Gerhardson  
Associate General Counsel  
Otter Tail Power Company  
215 South Cascade Street  
P.O. Box 496  
Fergus Falls, MN 56538-0496  
Phone (218) 739-8475

**C. Title of utility employee responsible for filing**

Bryce C. Haugen  
Rates Analyst, Regulatory Administration  
Otter Tail Power Company  
215 South Cascade Street  
P.O. Box 496  
Fergus Falls, MN 56538-0496  
(218) 739-8385

**D. The date of filing and the date changes will take effect**

The date of this filing is August 31, 2015. The updated TCR rate has been calculated to take effect as of January 1, 2016.

**E. Other requirements of North Dakota Rules Part 69-02-02-04**

Articles of Incorporation. A certified copy of Otter Tail's Articles of Incorporation is on file with the Commission, as is an original Certificate of Good Standing.

**III. TRANSMISSION COST RECOVERY**

**A. Background**

In this Application, Otter Tail requests an annual update of its rate schedule, Section 13.07, in compliance with the TCR Order referenced above. Ordering Paragraph 6 of that Order requires as follows:

*By September 1 of each year, OTP shall file with the Commission an annual TCR Rider rate on a going forward basis. In the annual filing, the tracker account will be updated so that any over- or under-recoveries at the end of the previous recovery period will be reflected in the TCR Rider adjustment for the upcoming recovery period.*

Otter Tail's TCR Rider was approved by the Commission pursuant to N.D.C.C. § 49-05-04.3 which provides as follows:

*The commission may approve, reject, or modify a tariff filed under section 49-05-06 which provides for an adjustment of rates to recover jurisdictional capital and operating costs incurred by a public utility for new or modified electric transmission facilities. For purposes of this section, an electric transmission facility includes an electric transmission line as defined in chapter 49-21.1 and other transmission line equipment, including substations, transformers, and other equipment constructed to improve the power delivery capability or reliability of the electric transmission system; and operating costs include federally regulated costs charged to or incurred by the public utility to increase regional transmission capacity or reliability. The tariff must:*

- a. Allow the public utility to recover on a timely basis its investment and associated costs for new or modified electric transmission facilities not reflected in the utility's general rate schedule;*
- b. Allow a return on the public utility's investment made for new or modified electric transmission facilities at the level approved in the utility's most recent general rate case;*
- c. Provide a current return on construction work in progress for new or modified electric transmission facilities, provided the cost recovery from retail customers of the allowance for funds used during construction is not sought through any other means; and*
- d. Terminate cost recovery after the public utility's costs for new or modified electric transmission facilities have been recovered fully or have been reflected in the utility's general rate tariff.*

## **B. TCR rate update revenue requirement calculations**

Attachments 1-4 are, respectively, the Revenue, Revenue Requirements Summary, Rate Design, and Tracker Summary calculations used for Otter Tail's proposed TCR rate update.

Attachments 5 – 20 provide the revenue requirement calculations for each of the transmission projects identified in this filing—both those previously included in Otter Tail's TCR (Attachments 5 -19) and the new project for which Otter Tail is requesting TCR recovery (Attachment 20).

Specifically, the calculations include the following:

- *Rate base section.* This section provides details on the amount of plant in service, accumulated depreciation, construction work in progress (CWIP) (if applicable), accumulated deferred taxes, and a 13-month average rate base calculation.
- *Expense section.* The expenses applicable to a project are listed here and include operating costs, property taxes, depreciation, and income taxes.
- *Revenue requirements section.* This section shows the components of the revenue requirements, including expenses and return on investment and any credits to the revenue requirement for monies received for use of the lines by wholesale customers.
- *Return on investment (cost of capital).* The cost of capital is as determined in Otter Tail's most recent general rate case (Commission Case No. PU-08-862).
- *Depreciation expense.* Depreciation expense is calculated using the Company's latest depreciation rates.
- *Property taxes.* The property tax calculation is based on Otter Tail's composite tax rate for the jurisdiction in which the transmission facilities are located, and is calculated in accordance with the procedures specified by that state.
- *Operation and maintenance (O&M) expense.* Annual O&M expense of the transmission lines typically includes costs related to line patrol and inspections, vegetation management, small repair items, storm restoration, and supervision of this work. Scheduled transmission line patrols are typically done once every other year on single pole 115 kV lines. Unscheduled patrols are completed for line sections where an unexplained interruption has occurred. To reduce costs of patrol after an interruption, data from protective relays is used to limit the patrol area. Vegetation management of new lines is typically limited for the first five years, since Otter Tail's construction standard is to remove as many trees as possible and leave low growing brush. After five years, vegetation management is completed based on information gathered during line patrols. Other O&M costs are dependent on the severity of storms and resulting damage, tree growth, items found on line patrols, the cost of NERC reporting requirements, and supervision. Otter Tail has set up transmission O&M accounting projects to track O&M costs specifically related to each line included in the Transmission Rider.
- *Midcontinent Independent System Operator ("MISO") Schedule 26 and 26A expenses.* Schedule 26 and Schedule 26A costs for the recovery period appear on lines 20 and 23 of the Tracker Account (Attachment 4), and are shown separately in Attachment 22. These are Otter Tail's retail share of the costs for projects that qualify for regional cost allocation through MISO's Open Access Transmission, Energy and Operating Reserve Markets Tariff ("Tariff").

- *SPP Schedule 7, 8, or 9 expenses.* A new expense item from SPP has been included as a revenue requirement in this year's TCR tracker. Schedules 7, 8, and 9 are included as part of SPP's Open Access Transmission Tariff (OATT) and refer to transmission rate schedules for serving Otter Tail load in SPP. MISO has similar schedules under its OATT, however, Otter Tail does not pay expenses related to these schedules in MISO today. Otter Tail expects that SPP Schedule 9 will be taken to serve Otter Tail load within SPP starting January 1, 2016, but the Otter Tail election of either Schedule 7, 8, or 9 is subject to on-going discussions occurring between several parties. This expense appears on Line 21 of the Tracker Account (Attachment 4), and is shown separately in Attachment 23.
- *SPP Schedule 11 expenses.* Another new expense item from SPP also has been included as a revenue requirement in this year's TCR tracker. Schedule 11 is part of SPP's Open Access Transmission Tariff and is similar to the MISO Schedule 26 and 26A expenses that Otter Tail incurs. These expenses are for the cost of economic and reliability projects approved through SPP's Integrated Transmission Planning process. The expenses included in this TCR update are Otter Tail's forecasted share of the costs for facilities whose costs are shared on a regional and zonal basis. This expense appears on Line 22 of the Tracker Account (Attachment 4), and is shown separately in Attachment 23.
- *MISO Schedule 26 and 26A revenues.* Schedule 26 and 26A revenues for the recovery period appear on lines 27 and 30 of the Tracker Account Summary (Attachment 4) and are shown separately on Attachment 24 (Schedule 26) and Attachment 25 (Schedule 26A). These are Otter Tail's retail share of the revenues derived for Otter Tail's investments in projects that qualify for regional cost allocation through MISO's Tariff.
- *MISO Multi-Value Project Auction Revenue Rights.* The MVP ARR ("MVP ARRs") revenues are derived from increased transmission capacity attributable to MVP projects placed in service within the MISO footprint. The value of these MVP ARRs is determined during MISO's corresponding annual Financial Transmission Rights auction. The revenues are being distributed to all MISO market participants in a manner similar to how Schedule 26A expenses are allocated to MISO market participants for all MVP projects through MISO settlements. The revenue is identified in Attachment 26, and is included in the TCR Rider based on Otter Tail's load ratio share. This revenue is reflected as a credit in the rider (Attachment 4, line 31).
- *Revenue credit for administrative and general expenses recovered through MISO Tariff for non-retail portion of projects qualifying for regional cost allocation.* These TCR rate update calculations include a revenue credit (reduction to TCR revenue requirements) to account for reimbursements through MISO's Tariff for administrative and general O&M expenses. The revenue credit is for the entire amount of such revenues received through the MISO Tariff, whether related to the

retail or non-retail portion of projects that qualify for regional cost allocations. This application of revenues to reduce the retail revenue requirement provides reimbursement to retail customers for any such costs as may already be recovered through Otter Tail's current retail rates. The revenue credit is reflected in Attachment 24 and Attachment 25 on the line titled "Overhead Credit for Non-Retail Share" for each project. For this period the percentage is 1.275 percent of the total investment in the projects. This percentage was established for these costs as part of the FERC-approved MISO Tariff.

- *Revenue credit adjustment for MISO Tariff Schedules 37 and 38.* The TCR rate update calculation includes revenue credits to reflect revenues received from MISO pursuant to Schedules 37 and 38 of the MISO Tariff. The Schedule 37 revenues represent Otter Tail's allocation from MISO of the Schedule 26 cost allocation assigned to American Transmission Systems Inc. (ATSI) for transmission investments of MISO transmission owners. ATSI withdrew from MISO on June 1, 2011, to integrate with PJM. The Schedule 38 revenues represent Otter Tail's allocation of payments from Duke-Ohio ("DEO") and Duke-Kentucky ("DEK") that departed MISO on December 31, 2011. ATSI, DEO, and DEK have an ongoing obligation to pay for MISO Schedule 26 transmission projects due to their prior MISO membership.

Note that in Attachment 27, there are no forecast amounts for Schedule 37 and 38 revenues. MISO does not provide a separate forecast for those revenues, but includes any Schedule 37 and 38 revenues within the Schedule 26 revenue forecasts that MISO develops. MISO does delineate Schedule 37 and 38 revenues when reporting actuals. The Schedule 37 revenue credit reflected in this TCR update is \$31,571 as can be seen in Attachment 4, line number 28. The Schedule 38 revenue credit reflected in this TCR update is \$43,695, seen in Attachment 4 on line 29. These are actual amounts through July 2015 and are included as part of the 2015 true-up amount.

A detailed description of MISO schedules 37 and 38 can be found at:

<https://www.misoenergy.org/Library/Tariff/Pages/Tariff.aspx>

### **C. Southwest Power Pool Schedules 7, 8, or 9 Expenses - Attachment 23**

A new expense item from SPP has been included as a revenue requirement in the TCR tracker covering this annual update. Schedules 7, 8, and 9 are included as part of SPP's Open Access Transmission Tariff (OATT) and refer to transmission rate schedules that represent different types of transmission service for serving load within SPP (firm point to point, non-firm point to point, and network integration transmission service represent Schedules 7, 8, and 9, respectively). Otter Tail will be incurring new schedule 7, 8, or 9 expenses from SPP starting January 1, 2016. MISO has similar schedules under its OATT, however, Otter Tail does not pay expenses related to these schedules in MISO today due to utilizing section 37.3 of the MISO tariff ("bundled load exemption").

Otter Tail's system is integrated with Central Power Electric Cooperative's (CPEC) system. Currently, Otter Tail and CPEC have an Integrated Transmission Agreement (ITA) that allows for reciprocal usage rights of this integrated transmission system. The ITA between Otter Tail and CPEC is expiring at the end of 2015. Furthermore, CPEC has indicated its intent to join SPP as a transmission owner effective January 1, 2016, concurrent with the expiration of the ITA. As a result of these two events occurring at the end of this year, usage rights of the integrated transmission system will be administered through the respective tariffs of either MISO or SPP. Therefore, for Otter Tail load that may be served from transmission facilities under the SPP tariff, Otter Tail may be subject to Schedule 7, 8, or 9 expenses starting January 1, 2016.

While there is uncertainty about the transmission service that may be needed by Otter Tail within SPP during 2016, SPP has provided estimates indicating that Otter Tail could be charged approximately \$2.6 million (Total System) in 2016. North Dakota's jurisdictional share (using D2 allocator of 41.25727) for 2016 is estimated to be \$1,091,802. Any difference between the forecasted charges and the actual charges incurred as a result of Schedules 7, 8, or 9 will be trued up in next year's filing.

#### **D. Southwest Power Pool Schedule 11 Expenses - Attachment 23**

Schedule 11 expenses are another new expense item from SPP that has been included in this year's TCR tracker. Schedule 11 is part of SPP's Open Access Transmission Tariff and is similar to the MISO Schedule 26 and 26A expenses that Otter Tail incurs. These expenses are for the cost of economic and reliability projects approved through SPP's Integrated Transmission Planning (ITP) process. The expenses included in this TCR update are Otter Tail's estimated share of the costs for facilities whose costs are shared in whole or in part on a regional basis and on a zonal basis.

As noted above, Otter Tail load that may be served from transmission facilities under the SPP tariff will be subject to Schedule 11 expenses starting January 1, 2016.

While there is uncertainty about the amount of these charges during 2016, SPP has provided estimates indicating that Otter Tail could be charged \$61,669 (Total System) in 2016 for Schedule 11. North Dakota's jurisdictional share (using D2 allocator of 41.25727) for Otter Tail's Schedule 11 expenses in SPP for 2016 is estimated to be \$25,443. Any difference between the forecasted charges and the actual charges incurred as a result of Schedule 11 will be trued up in next year's filing.

#### **Discussions on-going to resolve MISO/SPP Seams Issues associated with CPEC's move to SPP**

Discussions are on-going to find an equitable solution to address CPEC's move in to SPP and the impact on Otter Tail customers as a result of a portion of Otter Tail's load that may be subject to the SPP tariff expenses noted above. Should the outcome of these discussions materially alter or change the amounts associated with the SPP expenses noted above during the time this Docket is open, Otter Tail will provide updated information and revised rate calculations in a supplemental filing.



## **E. Projects previously approved for recovery in Otter Tail's TCR**

Fourteen projects that were previously approved for inclusion in Otter Tail's TCR are included in this update. They were approved in Case Numbers PU-11-153, PU-11-682, PU-12-702, PU-13-755, and PU-14-690.

The retail allocation of costs and revenues for these projects have been updated and carried out through 2016 and are reflected in Attachments 5-19.

1.	CAPX 2020 – Fargo	Attachment 5
2.	CAPX 2020 – Bemidji	Attachment 6
	a. Cass Lake-Nary-Helga-Bemidji	Attachment 7
3.	Rugby Wind Interconnection	Attachment 8
4.	Casselton – Buffalo 115 kV Project	Attachment 9
5.	CAPX 2020 - Brookings – Hampton	Attachment 10
6.	MVP - Big Stone Area Transmission to Brookings	Attachment 11
7.	MVP - Ellendale to Big Stone South	Attachment 12
8.	Ramsey 230/115 kW Transformer Upgrade	Attachment 13
9.	Karlstad, MN Capacitor Bank Project	Attachment 14
10.	Oakes Area Transmission Improvements	Attachment 15
11.	Hankinson Transformer Addition	Attachment 16
12.	NERC Compliance	Attachment 17
13.	Summit Transformer	Attachment 18
14.	Spiritwood Station Interconnection	Attachment 19

Below are additional details related to cost updates associated with three of the existing projects contained in the TCR rider.

### **Update of Casselton to Buffalo – Attachment 9**

In Case Number PU-12-702, the Commission approved Otter Tail's recovery of costs associated with the Casselton to Buffalo Transmission Project. Otter Tail's estimated capital (Total System) costs for the project were projected at \$12,754,169 in the approved application. North Dakota's jurisdictional share of Otter Tail's total capital costs for the project based on the D2 allocation factor of 41.25727 percent and retail share of 51.02% was \$2,684,684.

Since the last filing, the overall cost of the project has changed slightly due to the Geronimo Wind Interconnection project proceeding at Jamestown resulting in an opportunity to implement a different design for the Buffalo 345/115 kV Transformer portion of the project that will offer a higher level of reliability. This change in the design has resulted in a small reduction in the estimated cost of the overall project and is still within two percent of the original projections.

The current estimate for the Casselton to Buffalo Transmission Project is \$12,512,639. North Dakota's jurisdictional share of the total project based on the D2

allocation factor (41.25727 percent) and retail share (52.92 percent) is \$2,731,928, an increase of approximately \$50,000 from the approval in Case Number PU-12-702.

#### **Update of Big Stone Area Transmission – Big Stone South – Brookings – Attachment 11**

In Case Number PU-12-702, the Commission approved Otter Tail's recovery of costs associated with the Big Stone South to Brookings Transmission Projects. Otter Tail's estimated capital (Total System) costs for the projects were projected at \$133,552,171 with construction being completed in December 2017 in the approved application. North Dakota's jurisdictional share of Otter Tail's total capital costs based on the D2 allocation factor of 41.25727 percent and a retail load share of 1.70 percent was \$936,700.

Based on current information, Otter Tail estimates the construction work to be completed by the end of 2017. Otter Tail projects the costs to come in below the original approved amount due to several factors, with the largest factors being: (1) lower steel prices, and (2) lower substation costs. This timeline and costs are still subject to change as the final scope of work to complete construction is more clearly defined.

The current estimate for this Project is \$105,822,332. North Dakota's jurisdictional share of the total project based on the D2 allocation factor (41.25727 percent) and retail share (1.527 percent) is \$666,679, a decrease of approximately \$270,000 from the approval in Case Number PU-12-702.

#### **Update of Oakes Area Transmission Improvements – Attachment 15**

In Case Number PU-14-690, the Commission approved Otter Tail's recovery of costs associated with Oakes Area Transmission Improvements. Otter Tail's estimated capital (Total System) costs for the project were projected at \$6,201,420 in the approved application. North Dakota's jurisdictional share of Otter Tail's total capital costs for the project based on the D2 allocation factor of 41.25727 percent was \$2,558,537.

The higher water table stemming from rainfall in the project construction zone has led to the need for modifications to the project design and has led to increased costs. Certain aspects of the project design have been modified as construction has progressed due to the higher water table. These poor conditions have resulted in higher overall project costs. Specifically, labor costs for drilling and setting structures have been greater as have the costs for foundations at the structures. Some structures have needed to be modified from standard wood structures to laminated wood structures in order to preserve integrity of the line given the high water table.

The current estimate for the Oakes Area Transmission Improvements is \$6,791,949. North Dakota's jurisdictional share of the total project based on the D2 allocation factor is \$2,802,173, an increase of approximately \$244,000 from the approval in Case Number PU-14-690.

#### **F. New transmission projects included in this TCR rate update**

N.D.C.C. § 49-05-04.3 authorizes an approved TCR rider to provide “for an adjustment of rates to recover jurisdictional capital and operating costs incurred by a public utility for new or modified electric transmission facilities.” Otter Tail has one new project for inclusion in this TCR update, and it is described in detail below.

##### **Description of New Project – Rugby to Harvey 115 kV Line Rebuild– Attachment 20**

Each year, Otter Tail reviews the performance and reliability of transmission lines throughout its system and identifies lines that meet the criteria for improvements. As a result of this process, the existing Harvey – Rugby 115 kV line has been identified as needing improvements due to reliability concerns stemming from the reject rate from ground line inspections, number of breaker operations it experiences and vintage. A multi-year plan has been identified that will rebuild portions of this line each year to mitigate these concerns. The rebuild of this line will involve the replacement of existing structures as well as the re-framing of this line to include Otter Tail’s new vertical design inclusive of a shield wire for lightning protection.

Starting in 2016, Otter Tail will target a portion of line to rebuild concentrating on the areas where the most concerns have been identified. Otter Tail will continue this strategy until the rebuild is completed, currently estimated to occur during 2021.

The current estimate for the Rugby to Harvey 115 kV Line Rebuild is \$1,500,000 with \$250,000 budgeted for each year starting in 2016. North Dakota’s jurisdictional share of the total project based on the D2 allocation factor is \$618,859.

#### **IV. ALLOCATIONS AND RATE DESIGN**

The allocations and rate design for this annual rider update are the same as approved by the Commission in the April 25, 2012, TCR Order. Specifically, the class allocations use the transmission demand allocation factor, D2, from Otter Tail’s most recent North Dakota general rate case (Case No. PU-08-862) to allocate total revenue requirements to jurisdictions (North Dakota, 41.25727 percent) and rate classes. The rate design uses a demand-only billing rate for the Large General Service Class (“LGS”) and an energy-only billing rate ( $\text{\$/kWh}$ ) for all other customers. The rate design detail is included in Attachment 3.

#### **V. RATE APPLICATION AND IMPACT**

The total 2016 revenue requirement is made up of three components: the estimated revenue requirement for calendar year 2016; the true-up associated with an updated projection of the 2015 revenue requirement; and the carrying charge attributable to any projected over or under-collection that accumulates over the 2016 collection period.

The revenue requirement attributable to calendar year 2016, as shown on line 34 of Attachment 4, page 2 of 2, is \$9,682,623.

The 2015 true-up portion of the revenue requirement calculation, as reflected on Attachment 2, line 28 and as computed in Attachment 4, page 1 of 2, line 42, reflects an estimated under-collection amount of \$479,463 during the 2015 collection period. This amount is based on actual revenues and expenses which have been included in the TCR tracker through July 2015, and updated projections for August thru December of 2015. Over or under collections occur due to deviations in the amounts and timing of spending on projects, changes in MISO revenues and expenses, as well as deviations between projected sales and actual sales upon which the rates are applied. Actual and projected 2015 results reflect an overall lower capital spend during 2015 than originally anticipated, which lowers the revenue requirement for 2015. MISO revenues are expected to be lower in 2015 than forecasted in Docket PU-14-690. This MISO component contributed to the increased 2015 revenue requirement.

By design and structure of the TCR, the related carrying credit of (\$1,399), as computed on Attachment 4, page 2 of 2, line 41, will be credited to customers as a reduction in the 2016 revenue requirements. The net revenue requirement for 2016 upon which rates will be developed is \$10,160,687, as shown on line 36 of Attachment 4, page 2 of 2. The proposed rates for this net revenue requirement are calculated on lines 1-14 of Attachment 3.

The Transmission Rider is applicable to electric service under all of Otter Tail's retail rate schedules. The charge is included, for administrative purposes, as part of the Energy and Renewable Adjustment line on customers' bills. The proposed rates, as calculated in Attachment 3 are as follows:

<u>Class</u>	<u>¢ / kWh</u>
Large General Service	\$2.448/kW
Controlled Service	0.090¢
Lighting	0.406¢
All other service	0.692¢

These rates represent an increase to the rates currently in effect. The estimated increase for a residential customer using 1,000 kWh would be \$1.16 per month. The following table shows the estimated rate change over the previous rate by individual rate classes:

	Average kWh/Month	kW	Customer (Meters)	Average kW/kWh's/ Meter	Current Rate	Proposed Rate	Change in Rate	Impact
Large General Service		101,839	263	387	\$ 2.145	\$ 2.448	\$ 0.303	\$ 117.34
Controlled Service	22,329,357		15,342	1,455	\$0.00077	\$0.00090	\$ 0.00013	\$ 0.19
Lighting	1,857,586		22,674	82	\$0.00338	\$0.00406	\$ 0.00069	\$ 0.06
All Other	80,419,201		59,535	1,351	\$0.00576	\$0.00692	\$ 0.00116	\$ 1.57

The proposed rates are based on the assumption that they will be in effect beginning January 1, 2016 through December 31, 2016. Revenue requirement calculations are based on January 2016 through December 2016 costs as well as 2015 true-up amounts. If the effective

date is significantly later than January 1, 2016, Otter Tail requests the option to recalculate the Transmission Cost Recovery Rates in order to recover all approved costs in the remainder of the recommended recovery time period.

## **VI. TRANSMISSION COST RECOVERY RIDER RATE SCHEDULE**

Otter Tail's redline and clean update to the Transmission Cost Recovery Rider (Section 13.07) is Attachment 28 to this Application.

## **VII. FILING FEE**

As allowed under N.D.C.C. § 49-05-04.3, Subd. 2.d, Otter Tail has included a filing fee of \$10,000 and will pay such additional fees as are reasonably necessary for completion of the application process as determined by the Commission.

## **VIII. NOTICE TO CUSTOMERS**

Otter Tail will include on the September bills to its North Dakota customers, the following notice of the proposed change in rates for the transmission rider.

*On August 31, 2015, Otter Tail Power Company filed a request with the North Dakota Public Service Commission to increase its Transmission Cost Recovery Rider, which is part of the Energy and renewable adj line on your bill. The proposed change is for bills rendered on and after January 1, 2016. This change is proposed only and, if suspended by the Commission, the new rates will not be effective until the Commission takes action.*

*Please see panel below for more information.*

*If approved, the following are the average monthly bill impacts: Large General Service: \$128.78 (from \$2.145 per kW to \$2.448 per kW), Controlled Service: \$0.17 (from 0.077 cents per kWh to 0.090 cents), Lighting: \$0.06 (from 0.338 cents per kWh to 0.406 cents per kWh), all other service: \$1.16 (from 0.576 cents per kWh to 0.692 cents per kWh).*

*For more information contact customer service at 800-257-4044 or place an inquiry from our web site at [otpc.com](http://otpc.com).*

Attachment 29 is a draft of the proposed notice to customers upon implementation of the updated rates.

## **IX. CONCLUSION**

For the foregoing reasons, Otter Tail Power Company respectfully requests approval to implement this update to its Transmission Cost Recovery Rider, Section 13.07, effective as of January 1, 2016.

Date: August 31, 2015

Respectfully submitted:

OTTER TAIL POWER COMPANY

/s/ BRYCE C. HAUGEN

Bryce C. Haugen

Rates Analyst

Regulatory Administration

215 South Cascade Street

P.O. Box 496

Fergus Falls, MN 56538-0496

Phone (218) 739-8385

## **Attachments**

Attachment 1	Revenue
Attachment 2	Revenue Requirements Summary
Attachment 3	Rate Design
Attachment 4	Tracker Summary
Attachment 5	CAPX Fargo-Monticello Revenue Requirements
Attachment 6	CAPX Bemidji-Grand Rapids Revenue Requirements
Attachment 7	Cass Lake-Nary-Helga-Bemidji Revenue Requirements
Attachment 8	Rugby Wind Interconnection Revenue Requirements
Attachment 9	Casselon-Buffalo 115 kV Project Revenue Requirements
Attachment 10	CAPX Brookings, SD-Hampton, MN Revenue Requirements
Attachment 11	MVP BSAT to BSS Brookings Revenue Requirements
Attachment 12	MVP Big Stone South to Ellendale Revenue Requirements
Attachment 13	Ramsey 230/115 kV Transformer Revenue Requirements
Attachment 14	Karlstad, MN Capacitor Bank Project Revenue Requirements
Attachment 15	Oakes Area Transmission Revenue Requirements
Attachment 16	Hankinson Transformer Addition Revenue Requirements
Attachment 17	NERC Compliance Revenue Requirements
Attachment 18	Summit Transformer Revenue Requirements
Attachment 19	Spiritwood Generator Interconnection Upgrades Revenue Requirements
Attachment 20	Rugby to Harvey 115 kV Rebuild Revenue Requirements
Attachment 21	Attachment O Revenue Credit for Non-MISO Projects
Attachment 22	MISO Schedule 26 and 26A Expense
Attachment 23	SPP Expenses
Attachment 24	MISO Schedule 26 Revenue
Attachment 25	MISO Schedule 26A Revenue
Attachment 26	MISO Multi-Value Project Auction Revenue Rights Credit
Attachment 27	Revenue Credits for MISO Tariff Schedules 37 and 38
Attachment 28	Electric Rate Schedule Section 13.07 Redline and Clean
Attachment 29	Proposed Customer Notice

Projected Revenue for 2016

Line No.	Class	Units	Rate per Unit	Amount
1	Large General Service	(a) 1,285,391 kW	\$2.448	\$3,147,083
2				
3	Controlled Service	(b) 275,180,640 kWh	0.090¢	\$247,606
4				
5	Lighting	(c) 22,238,760 kWh	0.406¢	\$90,349
6				
7	All other service	964,583,571 kWh	0.692¢	\$6,675,649
8				
9	Total revenue			<u>\$10,160,687</u>

- (a) Rate Schedules 10.03 Large General Service and 10.05 Large General Service - Time of Day  
(b) Rate Schedules 14.01 Water Heating, 14.04 Interruptible Load (CT Metering), 14.05 Interruptible Load (Self-Contained Metering), 14.06 Deferred Load  
(c) Rate Schedules 11.03 Outdoor Lighting (energy only), 11.04 Outdoor Lighting



Summary of Revenue Requirements

Line No.	Revenue Requirements	2016
1	CAPX 2020 - Fargo	\$3,584,676
2	CAPX 2020 - Bemidji	\$786,310
3	Cass Lake-Nary-Helga-Bemidji	\$128,387
4	Rugby Wind Interconnection	\$2,608
5	Casselon – Buffalo 115 kV Project	\$278,377
6	CAPX 2020 - Brookings - Hampton	\$351,684
7	MVP - Big Stone Area Transmission	\$29,163
8	MVP - Ellendale to Big Stone South	\$27,285
9	Ramsey 230/115 kW Transformer Upgrade	\$22,190
10	Karlstad, MN Capacitor Bank Project	\$45,858
11	Oakes Area Transmission Improvements	\$310,732
12	Hankinson Transformer Addition	\$31,070
13	NERC Compliance	\$707,757
14	Summit Transformer	\$40,145
15	Spiritwood Station Interconnection	\$44,988
16	Rugby -Harvey 115 kV Line Rebuild	\$9,594
17	<b>Total Revenue Requirement</b>	<b>\$6,400,824</b>
18	MISO Schedule 26 Expense	5,766,872
19	SPP Schedule 9 Expense	1,091,802
20	SPP Schedule 11 Expense	25,443
21	MISO Schedule 26A Expense	1,966,732
22	MISO Schedule 26 Revenue	(5,079,006)
23	MISO Schedule 37 Revenue	0
24	MISO Schedule 38 Revenue	0
25	MISO Schedule 26A Revenue	(462,814)
26	MISO MVP ARR Revenue	(27,230)
27	Carrying Cost	(1,399)
28	True-Up - 2015	479,463
29	<b>Net Revenue Requirement</b>	<b>\$10,160,687</b>

**Class Allocation and Rate Design**

Line No.	2016		
1	North Dakota Revenue Requirements		\$10,160,687 *
2	Large General Service Class	30.97%	\$3,147,083
3	Controlled Service	2.44%	247,606
4	Lighting	0.89%	90,349
5	All Other Service	65.70%	6,675,649
6	Total		\$10,160,687
7	Large General Service Class	kW	1,285,391
8	Controlled Service	kWh	275,180,640
9	Lighting	kWh	22,238,760
10	All Other Service	kWh	964,583,571
11	Large General Service Class	\$ / kW	2.448
12	Controlled Service	cents / kWh	0.090
13	Lighting	cents / kWh	0.406
14	All Other Service	cents / kWh	0.692

\* Jurisdictional transmission allocation factor (D2 = 41.25727%)  
is from Otter Tail's last general rate case in North Dakota.

Line No.	TRACKER SUMMARY Requirements Compared to Billed:	2015												YE Projected
		January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	
1	Revenue Requirements													
2	CAPX 2020: Fargo	278,229	278,230	281,849	278,234	297,483	296,466	297,652	297,497	297,521	297,556	297,591	297,712	3,496,021
3	CAPX 2020: Bemidji	67,059	67,059	67,065	68,963	67,059	67,059	67,059	67,059	67,059	67,059	67,059	67,059	806,619
4	Cass Lake-Nary-Helga-Bemidji	11,004	11,004	11,004	11,029	11,002	11,002	11,002	11,002	11,002	11,002	11,002	11,002	132,057
5	Rugby Wind Interconnection	220	220	220	220	220	220	220	220	220	220	220	220	2,640
6	Cassellton - Buffalo 115 kV Project	18,277	18,274	18,275	18,275	18,268	18,268	18,268	18,268	18,268	18,268	18,268	18,268	219,249
7	CAPX 2020: Brookings - Hampton	26,897	26,928	27,441	27,822	27,794	27,796	27,858	27,836	27,859	27,872	27,870	27,867	331,840
8	MVP: Big Stone Area Transmission	691	691	691	691	691	691	691	691	691	691	691	691	8,290
9	MVP: Ellendale to Big Stone South	710	710	710	710	710	710	710	710	710	710	710	710	8,523
10	Ramsey 230/115 kV Transformer Upgrade	1,854	1,854	1,854	1,854	1,854	1,854	1,854	1,854	1,854	1,854	1,854	1,854	22,249
11	Karlstad, MN Capacitor Bank Project	3,814	3,814	3,814	3,814	3,814	3,814	3,814	3,814	3,814	3,814	3,814	3,814	45,773
12	Oakes Area Transmission Improvements	18,997	18,997	20,881	20,929	20,913	20,911	20,930	20,928	21,018	21,018	21,018	21,018	247,559
13	Hankinson Transformer Addition	2,592	2,592	2,592	2,592	2,592	2,592	2,592	2,592	2,592	2,592	2,592	2,592	31,106
14	NERC Compliance	29,585	29,588	29,580	30,238	30,253	30,517	30,709	30,997	31,827	32,165	32,439	32,581	370,479
15	Summit Transformer	2,714	2,714	2,714	2,714	2,714	2,714	2,714	3,066	3,066	3,066	3,066	3,066	34,328
16	Spiritwood Station Interconnection	3,896	3,896	3,896	3,896	3,896	3,896	3,896	3,896	3,896	3,896	3,896	3,896	46,747
17	Rugby -Harvey 115 kV Line Rebuild	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Total Revenue Requirements	466,540	466,572	472,587	471,982	489,265	488,511	489,969	490,430	491,398	491,784	492,091	492,351	5,803,480
19	MISO & SPP Expenses													
20	MISO Schedule 26 Expense	500,541	533,557	463,093	504,787	365,972	360,238	376,789	444,025	444,025	444,025	444,025	444,025	5,325,099
21	SPP Schedule 9 Expense	0	0	0	0	0	0	0	0	0	0	0	0	0
22	SPP Schedule 11 Expense	0	0	0	0	0	0	0	0	0	0	0	0	0
23	MISO Schedule 26A Expense	68,834	146,457	125,255	118,165	97,372	90,609	89,780	87,800	83,791	87,655	99,954	112,240	1,207,913
24	Total MISO & SPP Expenses	569,374	680,014	588,347	622,952	463,344	450,847	466,569	531,824	527,816	531,680	543,979	556,265	6,533,013
25	MISO Revenues													
26	MISO Schedule 26 Revenue	(335,140)	(400,793)	(352,982)	(369,416)	(313,749)	(366,548)	(397,499)	(397,877)	(394,882)	(309,312)	(336,594)	(288,591)	(4,263,383)
27	MISO Schedule 37 Revenue	(4,184)	(4,561)	(4,561)	(4,561)	(4,561)	(4,561)	(4,582)	0	0	0	0	0	(31,571)
28	MISO Schedule 38 Revenue	(6,156)	(6,272)	(6,272)	(6,272)	(6,272)	(6,272)	(6,178)	0	0	0	0	0	(43,695)
29	MISO Schedule 26A Revenue	(20,341)	(31,523)	(28,621)	(28,548)	(24,522)	(26,232)	(28,893)	(26,867)	(25,512)	(27,026)	(25,179)	(33,904)	(327,168)
30	MISO MVP ARR Revenue	(3,896)	(3,784)	(3,748)	(2,856)	(2,854)	(2,343)	(1,448)	(2,269)	(2,269)	(2,269)	(2,269)	(2,269)	(32,078)
31	Total MISO Revenues	(369,719)	(446,933)	(396,184)	(411,653)	(351,758)	(405,957)	(438,600)	(427,013)	(422,664)	(338,607)	(364,042)	(324,765)	(4,697,895)
32	Net Revenue Requirement	666,195	699,653	664,751	683,281	600,851	533,401	517,938	595,241	596,550	684,858	672,028	723,851	7,638,598
33	Billed (forecast kWh x adj factor)	890,277	839,217	817,612	684,554	591,869	580,331	628,658	536,976	536,588	519,126	631,652	736,689	7,993,550
34	Big Stone II True-Up	12280	12280	12280	12280	12280	12280	12280	12280	12280	12280	12280	12280	147,360
35	Difference	(236,362)	(151,844)	(165,142)	(13,553)	(3,298)	(59,210)	(123,000)	45,985	47,682	153,451	28,096	(25,118)	(502,312)
36	Carrying Charge	6,765	5,116	4,063	2,906	2,830	2,826	2,422	1,897	1,897	2,253	3,371	3,597	39,602
37	Cumulative Difference	712,576	565,849	404,770	394,123	393,655	337,271	216,693	264,233	313,813	469,517	500,984	479,463	479,463
38	Carrying Charge Calculation	5,116	4,063	2,906	2,830	2,826	2,422	1,556	1,897	2,253	3,371	3,597	3,443	
39	Cumulative Carrying Charge	106,787	110,850	113,756	116,586	119,412	121,834	123,390	125,287	127,540	130,911	134,508	137,951	
40	Carrying cost	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	
41	Forecasted Sales (MWh)								120,212	120,126	116,216	141,407	164,922	662,884

Approved December 17, 2014 (PU-14-690);  
Rate Effective January 1, 2014

SUMMARY		Jan 2015 - Dec 2015
Revenue requirements		\$7,237,903
Carrying Charge		37,486
2014 True-Up		1,187,646
Total requirements		\$8,463,035
Jan 2015-Dec 2015 projected sales in MWh		1,894,613
Average Rate		\$0.00447

Line No.	TRACKER SUMMARY Requirements Compared to Billed:	2016												YE Projected
		January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	
1	Revenue Requirements													
2	CAPX 2020: Fargo	298,723	298,723	298,723	298,723	298,723	298,723	298,723	298,723	298,723	298,723	298,723	298,723	3,584,676
3	CAPX 2020: Bemidji	65,526	65,526	65,526	65,526	65,526	65,526	65,526	65,526	65,526	65,526	65,526	65,526	786,310
4	Cass Lake-Nary-Helga-Bemidji	10,755	10,755	10,755	10,680	10,680	10,680	10,680	10,680	10,680	10,680	10,680	10,680	128,387
5	Rugby Wind Interconnection	217	217	217	217	217	217	217	217	217	217	217	217	2,808
6	Cassellton - Buffalo 115 kV Project	23,198	23,198	23,198	23,198	23,198	23,198	23,198	23,198	23,198	23,198	23,198	23,198	278,377
7	CAPX 2020: Brookings - Hampton	29,307	29,307	29,307	29,307	29,307	29,307	29,307	29,307	29,307	29,307	29,307	29,307	351,684
8	MVP: Big Stone Area Transmission	2,430	2,430	2,430	2,430	2,430	2,430	2,430	2,430	2,430	2,430	2,430	2,430	29,163
9	MVP: Ellendale to Big Stone South	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	27,285
10	Ramsey 230/115 kV Transformer Upgrade	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	1,849	22,190
11	Karlstad, MN Capacitor Bank Project	3,821	3,821	3,821	3,821	3,821	3,821	3,821	3,821	3,821	3,821	3,821	3,821	45,858
12	Oakes Area Transmission Improvements	25,894	25,894	25,894	25,894	25,894	25,894	25,894	25,894	25,894	25,894	25,894	25,894	310,732
13	Hankinson Transformer Addition	2,589	2,589	2,589	2,589	2,589	2,589	2,589	2,589	2,589	2,589	2,589	2,589	31,070
14	NERC Compliance	57,442	57,681	57,832	57,965	58,131	58,306	58,541	58,599	60,725	60,858	60,828	60,848	707,757
15	Summit Transformer	3,345	3,345	3,345	3,345	3,345	3,345	3,345	3,345	3,345	3,345	3,345	3,345	40,145
16	Spiritwood Station Interconnection	3,749	3,749	3,749	3,749	3,749	3,749	3,749	3,749	3,749	3,749	3,749	3,749	44,988
17	Rugby -Harvey 115 kV Line Rebuild	717	717	717	827	827	827	827	827	827	827	827	827	9,594
18	<b>Total Revenue Requirements</b>	<b>531,844</b>	<b>532,077</b>	<b>532,227</b>	<b>532,395</b>	<b>532,562</b>	<b>532,737</b>	<b>532,972</b>	<b>533,029</b>	<b>535,155</b>	<b>535,289</b>	<b>535,259</b>	<b>535,279</b>	<b>6,400,824</b>
19	<b>MISO &amp; SPP Expenses</b>													
20	MISO Schedule 26 Expense	579,585	567,993	550,606	463,668	399,914	388,322	452,076	423,097	394,118	475,260	521,627	550,606	5,766,872
21	SPP Schedule 9 Expense	90,983	90,983	90,983	90,983	90,983	90,983	90,983	90,983	90,983	90,983	90,983	90,983	1,091,802
22	SPP Schedule 11 Expense	2,120	2,120	2,120	2,120	2,120	2,120	2,120	2,120	2,120	2,120	2,120	2,120	25,443
23	MISO Schedule 26A Expense	204,341	185,063	179,882	154,178	142,660	138,806	149,772	151,100	144,640	152,054	171,130	193,106	1,966,732
24	<b>Total MISO &amp; SPP Expenses</b>	<b>877,030</b>	<b>846,161</b>	<b>823,591</b>	<b>710,950</b>	<b>635,677</b>	<b>620,232</b>	<b>694,952</b>	<b>667,301</b>	<b>631,861</b>	<b>720,418</b>	<b>785,861</b>	<b>836,816</b>	<b>8,850,850</b>
25	<b>MISO Revenues</b>													
26	MISO Schedule 26 Revenue	(457,530)	(427,504)	(407,237)	(336,300)	(392,036)	(462,973)	(483,240)	(483,240)	(468,040)	(366,701)	(407,237)	(386,969)	(5,079,006)
27	MISO Schedule 37 Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
28	MISO Schedule 38 Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
29	MISO Schedule 26A Revenue	(63,415)	(36,832)	(35,206)	(29,461)	(34,024)	(39,814)	(41,455)	(41,472)	(40,249)	(31,973)	(35,283)	(33,630)	(462,814)
30	MISO MVP ARR Revenue	(2,269)	(2,269)	(2,269)	(2,269)	(2,269)	(2,269)	(2,269)	(2,269)	(2,269)	(2,269)	(2,269)	(2,269)	(27,230)
31	<b>Total MISO Revenues</b>	<b>(523,215)</b>	<b>(466,605)</b>	<b>(444,712)</b>	<b>(368,029)</b>	<b>(428,329)</b>	<b>(505,056)</b>	<b>(526,965)</b>	<b>(526,962)</b>	<b>(510,558)</b>	<b>(400,943)</b>	<b>(444,788)</b>	<b>(422,868)</b>	<b>(5,569,050)</b>
32	<b>Net Revenue Requirement</b>	<b>885,659</b>	<b>911,632</b>	<b>911,106</b>	<b>875,315</b>	<b>739,910</b>	<b>647,913</b>	<b>700,959</b>	<b>673,349</b>	<b>656,458</b>	<b>854,763</b>	<b>876,331</b>	<b>949,226</b>	<b>9,682,623</b>
33	Billed (forecast kWh x adj factor)	1,153,812	1,139,923	1,016,987	880,030	716,414	659,835	685,738	708,859	708,438	685,557	833,530	971,565	10,160,687
34	Big Stone II True-Up													
35	Difference	(268,152)	(228,291)	(105,881)	(4,715)	23,496	(11,922)	15,221	(35,511)	(51,979)	169,205	42,801	(22,339)	(478,064)
36	Carrying Charge	3,443	1,542	(86)	(847)	(887)	(725)	(815)	(712)	(972)	(1,352)	(147)	159	(1,399)
37	Cumulative Difference	214,754	(11,995)	(117,962)	(123,523)	(100,914)	(113,560)	(99,154)	(135,377)	(188,328)	(20,475)	22,179	0	0
38	Carrying Charge Calculation	1,542	(86)	(847)	(887)	(725)	(815)	(712)	(972)	(1,352)	(147)	159	0	
39	Cumulative Carrying Charge	139,493	139,406	138,559	137,673	136,948	136,133	135,421	134,449	133,097	132,950	133,109	133,109	
40	Carrying cost	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	
41	Forecasted Sales (MWh)	197,116	194,744	173,741	150,344	122,392	112,726	117,151	121,101	121,029	117,120	142,400	165,981	1,735,844

SUMMARY		Jan 2016 - Dec 2016
Revenue requirements		\$9,682,623
Carrying Charge		(1,399)
2015 True-Up		479,463
Total requirements		\$10,160,687
Jan 2016-Dec 2016 projected sales in MWh		1,735,844
Average Rate		\$0.00585

		Year>>	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015
Line No.			Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Projected August	Projected September	Projected October	Projected November	Projected December	Projected Total	
	RATE BASE															
1	Plant Balance		39,417,618	39,409,418	39,425,140	80,230,964	77,907,291	80,586,687	80,258,139	80,310,373	80,384,492	80,458,611	80,714,947	80,714,947	80,714,947	
2	Accumulated Depreciation		(1,032,636)	(1,091,671)	(1,150,694)	(1,209,742)	(1,329,898)	(1,446,825)	(1,567,515)	(1,687,714)	(1,807,991)	(1,928,378)	(2,048,877)	(2,169,758)	(2,169,758)	
3	Net Plant in Service		38,384,982	38,317,747	38,274,446	79,021,223	76,577,393	79,139,862	78,690,624	78,622,659	78,576,501	78,530,233	78,666,070	78,545,188	78,545,188	
4	CWIP		38,828,425	39,806,196	40,064,284	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
5	Accumulated Deferred Income Taxes Federal & State		(9,238,828)	(9,262,345)	(9,265,867)	(9,397,271)	(9,485,248)	(9,574,448)	(9,662,213)	(9,750,167)	(9,838,090)	(9,925,971)	(10,013,809)	(10,101,501)	(10,101,501)	
6	Ending rate base		67,974,579	68,961,587	69,072,963	69,623,951	67,092,152	69,565,413	69,028,410	68,872,492	68,738,411	68,604,261	68,652,260	68,443,687	68,443,687	
7																
8	OTP Load Percentage		76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	
9	Remove Non-OTP Load Portion		(16,074.352%)	(16,284.388%)	(16,334.351%)	(16,464.672%)	(15,865.952%)	(16,450.829%)	(16,323.838%)	(16,286.967%)	(16,255.259%)	(16,223.536%)	(16,234.886%)	(16,185.563%)	(16,185.563%)	
10	Retail Ending Rate Base		51,899,950	52,577,199	52,738,512	53,159,279	51,226,200	53,114,584	52,704,572	52,585,525	52,483,152	52,380,726	52,417,374	52,258,124	52,258,124	
11																
12	Average rate base		4,360,261	4,360,261	4,360,261	4,360,261	4,360,261	4,360,261	4,360,261	4,360,261	4,360,261	4,360,261	4,360,261	4,360,261	4,360,261	
13																
14	Return on Rate Base		375,678	375,678	375,678	375,678	375,678	375,678	375,678	375,678	375,678	375,678	375,678	375,678	375,678	
15																
16	Available for return (equity portion of rate base)		249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	
17																
18	EXPENSES															
19	O&M and Depreciation															
20	Operating Costs	104094	0	0	11,502	0	0	0	0	0	0	0	0	0	0	
21	Property Tax		128,666	128,666	128,666	128,666	128,666	128,666	128,666	128,666	128,666	128,666	128,666	128,666	128,666	
22	Book Depreciation		59,034	59,036	59,023	59,047	120,156	116,927	120,690	120,199	120,277	120,388	120,498	120,882	1,196,157	
23	Total O&M and Depreciation Expenses		187,700	187,702	199,191	187,713	248,823	245,593	249,356	248,865	248,943	249,054	249,165	249,548	2,751,654	
24																
25	OTP Load Percentage		76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	76.352%	
26	Remove Non-OTP Load Portion		(16,074.352%)	(16,284.388%)	(16,334.351%)	(16,464.672%)	(15,865.952%)	(16,450.829%)	(16,323.838%)	(16,286.967%)	(16,255.259%)	(16,223.536%)	(16,234.886%)	(16,185.563%)	(16,185.563%)	
27	Retail O&M and Depreciation Expenses		143,313	143,314	152,087	143,323	189,981	187,515	190,388	190,013	190,073	190,158	190,242	190,535	2,100,943	
28																
29	Income before Taxes		249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	
30	Available for return (from above)		249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	249,818	
31	Taxable Income (grossed up)	1.62199	405,203	405,203	405,203	405,203	405,203	405,203	405,203	405,203	405,203	405,203	405,203	405,203	405,203	
32																
33	Income Taxes															
34	Current and Def Income Taxes	38.35%	155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	
35	Total Income Tax Expense		155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	155,385	
36																
37	REVENUE REQUIRMENTS															
38	Expenses		298,698	298,700	307,472	298,708	345,366	342,901	345,774	345,399	345,458	345,543	345,628	345,920	3,965,567	
39	Return on rate base		375,678	375,678	375,678	375,678	375,678	375,678	375,678	375,678	375,678	375,678	375,678	375,678	3,508,142	
40	Subtotal revenue requirements		674,377	674,378	683,150	674,387	721,045	718,579	721,452	721,077	721,137	721,221	721,306	721,599	8,473,708	
41	Adjustments		0	0	0	0	0	0	0	0	0	0	0	0	0	
42	Wholesale Revenue Credit		0	0	0	0	0	0	0	0	0	0	0	0	0	
43	Total revenue requirements		674,377	674,378	683,150	674,387	721,045	718,579	721,452	721,077	721,137	721,221	721,306	721,599	8,473,708	
44																
45	North Dakota share - D2 factor	41.26%	278,229	278,230	281,849	278,234	297,483	296,466	297,652	297,497	297,521	297,556	297,591	297,712	3,496,021	
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Line No.	Year>>	2015 Actual Jan	2015 Actual Feb	2015 Actual Mar	2015 Actual Apr	2015 Actual May	2015 Actual Jun	2015 Actual Jul	2015 Projected Aug	2015 Projected Sep	2015 Projected Oct	2015 Projected Nov	2015 Projected Dec	2015 Projected Total											
<b>RATE BASE</b>																									
	Plant Balance																								
	Transmission Plant - Land and Land Rights (350.1)	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789											
	Transmission Plant - Poles & Fixtures (355)	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146											
	Transmission Plant - Overhead Conductors & Devices (356)	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266											
1	Plant Balance	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201											
2	Accumulated Depreciation	(754,954)	(780,249)	(805,544)	(830,839)	(856,134)	(881,429)	(906,724)	(932,019)	(957,314)	(982,609)	(1,007,904)	(1,033,199)	(1,033,199)											
3	Net Plant in Service	15,576,247	15,550,952	15,525,657	15,500,362	15,475,067	15,449,772	15,424,477	15,399,182	15,373,887	15,348,592	15,323,297	15,298,002	15,298,002											
<b>CWIP Calculation:</b>																									
	Beginning Balance	0	0	0	0	0	0	0	0	0	0	0	0	0											
	Additional CWIP																								
	Closings from CWIP																								
	AFUDC																								
4	CWIP (Project #103487)	0	0	0	0	0	0	0	0	0	0	0	0	0											
5	Accumulated Deferred Income Taxes Federal & State	(3,510,958)	(3,520,289)	(3,529,619)	(3,538,949)	(3,548,280)	(3,557,610)	(3,566,941)	(3,576,271)	(3,585,602)	(3,594,932)	(3,604,262)	(3,613,593)	(3,613,593)											
6	Ending rate base	12,065,289	12,030,663	11,996,038	11,961,413	11,926,787	11,892,162	11,857,536	11,822,911	11,788,286	11,753,660	11,719,035	11,684,409	11,684,409											
7																									
8	OTP Load Percentage	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%											
9	Remove Non-OTP Load Portion	(734,052)	(731,946)	(729,839)	(727,732)	(725,626)	(723,519)	(721,413)	(719,306)	(717,199)	(715,093)	(712,986)	(710,879)	(710,879)											
10	Retail Ending Rate Base	11,331,237	11,298,718	11,266,199	11,233,680	11,201,161	11,168,643	11,136,124	11,103,605	11,071,086	11,038,567	11,006,049	10,973,530	10,973,530											
11																									
12	Average rate base	929,586	929,586	929,586	929,586	929,586	929,586	929,586	929,586	929,586	929,586	929,586	929,586	11,155,035											
13																									
14	Return on Rate Base	80,093	80,093	80,093	80,093	80,093	80,093	80,093	80,093	80,093	80,093	80,093	80,093	961,114											
15																									
16	Available for return (equity portion of rate base)	53,260	53,260	53,260	53,260	53,260	53,260	53,260	53,260	53,260	53,260	53,260	53,260	639,120											
17																									
<b>EXPENSES</b>																									
18	O&M and Depreciation																								
19	Operating Costs	0	0	16	4,914	0	0	0	0	0	0	0	0	4,930											
20	Property Tax	27,219	27,219	27,219	27,219	27,219	27,219	27,219	27,219	27,219	27,219	27,219	27,219	326,624											
21	Book Depreciation	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	303,540											
22	Total O&M and Depreciation Expenses	52,514	52,514	52,510	57,427	52,514	52,514	52,514	52,514	52,514	52,514	52,514	52,514	635,093											
23																									
24																									
25	OTP Load Percentage	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%											
26	Remove Non-OTP Load Portion	(3,195)	(3,195)	(3,196)	(3,494)	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(38,639)											
27	Retail O&M and Depreciation Expenses	49,319	49,319	49,334	53,933	49,319	49,319	49,319	49,319	49,319	49,319	49,319	49,319	596,454											
28																									
29	Income before Taxes																								
30	Available for return (from above)	53,260	53,260	53,260	53,260	53,260	53,260	53,260	53,260	53,260	53,260	53,260	53,260	639,120											
31	Taxable Income (grossed up)	86,387	86,387	86,387	86,387	86,387	86,387	86,387	86,387	86,387	86,387	86,387	86,387	1,036,648											
32																									
33	Income Taxes																								
34	Current and Def Income Taxes	33,127	33,127	33,127	33,127	33,127	33,127	33,127	33,127	33,127	33,127	33,127	33,127	397,529											
35	Total Income Tax Expense	33,127	33,127	33,127	33,127	33,127	33,127	33,127	33,127	33,127	33,127	33,127	33,127	397,529											
36																									
37																									
<b>REVENUE REQUIREMENTS</b>																									
38	Expenses	82,446	82,446	82,461	87,061	82,446	82,446	82,446	82,446	82,446	82,446	82,446	82,446	993,983											
39	Return on rate base	80,093	80,093	80,093	80,093	80,093	80,093	80,093	80,093	80,093	80,093	80,093	80,093	961,114											
40	Subtotal revenue requirements	162,539	162,539	162,554	167,153	162,539	162,539	162,539	162,539	162,539	162,539	162,539	162,539	1,955,097											
41	Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0											
42	Wholesale Revenue Credit	0	0	0	0	0	0	0	0	0	0	0	0	0											
43	Total revenue requirements	162,539	162,539	162,554	167,153	162,539	162,539	162,539	162,539	162,539	162,539	162,539	162,539	1,955,097											
44																									
45	North Dakota share - D2 factor	41.2573%	67,059	67,059	67,065	68,963	67,059	67,059	67,059	67,059	67,059	67,059	67,059	806,619											
46																									
<b>SUPPORTING INFORMATION / DATA</b>																									
1	ND Cap Structure with allowed ROE per order.																								
2	Capital Structure	Ratio		Cost		WA Cost		Property tax 2015 composite rate 2.00%																	
3	Debt	43.11%		6.30%		2.72%																			
4	Preferred equity	3.60%		4.75%		0.17%																			
5	Common equity	53.30%		10.75%		5.73%																			
6	Total	100.00%				8.62%		Overall Return																	
7																									
8																									
9	Project life (years)	Book 50		Tax 15-year MACRS		Tax - 350.1 37																			
10																									
11																									
12																									
13	Statutory Tax Rate	38.35%		33.20%		5.15%																			
14	Tax conversion factor	1.62199																							
15	Wholesale Revenue Credit	0.00%																							
16	ND share - D2 factor	41.2573%																							
17																									
<b>Deferred Tax</b>																									
18	Book depreciation																								
	Transmission Plant - Land and Land Rights (350)	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	15,097											
	Transmission Plant - Poles & Fixtures (355)	19,130	19,130	19,130	19,130	19,130	19,130	19,130	19,130	19,130	19,130	19,130	19,130	229,559											
	Transmission Plant - Overhead Conductors & Devices (356)	4,907	4,907	4,907	4,907	4,907	4,907	4,907	4,907	4,907	4,907	4,907	4,907	58,883											
19	Book depreciation	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	303,540											
	Tax Depreciation																								
	Transmission Plant - Land and Land Rights (350.1)	1,099	1,099	1,099	1,099	1,099	1,099	1,099	1,099	1,099	1,099	1,099	1,099	1,099											
	Transmission Plant - (354,355,356)	48,527	48,527	48,527	48,527	48,527	48,527	48,527	48,527	48,527	48,527	48,527	48,527	48,527											
20	Tax depreciation-Federal	49,626	49,626	49,626	49,626	49,626	49,626	49,626	49,626	49,626	49,626	49,626	49,626	595,515											
21	Tax depreciation-ND	49,626	49,626	49,626	49,626	49,626	49,626	49,626	49,626	49,626	49,626	49,626	49,626	595,515											
22	Federal deferred income taxes	33.20%	(8,077)	(8																					

Line No.	Year>>	2016 Projected Jan	2016 Projected Feb	2016 Projected Mar	2016 Projected Apr	2016 Projected May	2016 Projected Jun	2016 Projected Jul	2016 Projected Aug	2016 Projected Sep	2016 Projected Oct	2016 Projected Nov	2016 Projected Dec	2016 Projected Total																		
<b>RATE BASE</b>																																
	Plant Balance																															
	Transmission Plant - Land and Land Rights (350.1)	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789																		
	Transmission Plant - Poles & Fixtures (355)	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146																		
	Transmission Plant - Overhead Conductors & Devices (356)	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266																		
1	Plant Balance	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201																		
2	Accumulated Depreciation	(1,058,494)	(1,083,789)	(1,109,084)	(1,134,379)	(1,159,674)	(1,184,969)	(1,210,264)	(1,235,559)	(1,260,854)	(1,286,149)	(1,311,444)	(1,336,739)	(1,336,739)																		
3	Net Plant in Service	15,272,707	15,247,412	15,222,117	15,196,822	15,171,527	15,146,232	15,120,937	15,095,642	15,070,347	15,045,052	15,019,757	14,994,462	14,994,462																		
<b>CWIP Calculation:</b>																																
	Beginning Balance	0	0	0	0	0	0	0	0	0	0	0	0	0																		
	Additional CWIP																															
	Closings from CWIP																															
	AFUDC																															
4	CWIP (Project #103487)	0	0	0	0	0	0	0	0	0	0	0	0	0																		
5	Accumulated Deferred Income Taxes Federal & State	(3,621,067)	(3,628,541)	(3,636,014)	(3,643,488)	(3,650,962)	(3,658,436)	(3,665,910)	(3,673,384)	(3,680,857)	(3,688,331)	(3,695,805)	(3,703,279)	(3,703,279)																		
6	Ending rate base	11,651,640	11,618,872	11,586,103	11,553,334	11,520,565	11,487,796	11,455,028	11,422,259	11,389,490	11,356,721	11,323,952	11,291,184	11,291,184																		
7																																
8	OTP Load Percentage	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%																		
9	Remove Non-OTP Load Portion	(708,886)	(708,886)	(704,898)	(702,905)	(700,911)	(698,918)	(696,924)	(694,930)	(692,937)	(690,943)	(688,949)	(686,956)	(686,956)																		
10	Retail Ending Rate Base	10,942,755	10,911,980	10,881,204	10,850,429	10,819,654	10,788,879	10,758,104	10,727,329	10,696,553	10,665,778	10,635,003	10,604,228	10,604,228																		
11																																
12	Average rate base	899,073	899,073	899,073	899,073	899,073	899,073	899,073	899,073	899,073	899,073	899,073	899,073	10,788,879																		
13																																
14	Return on Rate Base	77,464	77,464	77,464	77,464	77,464	77,464	77,464	77,464	77,464	77,464	77,464	77,464	929,566																		
15																																
16	Available for return (equity portion of rate base)	51,512	51,512	51,512	51,512	51,512	51,512	51,512	51,512	51,512	51,512	51,512	51,512	618,141																		
17																																
<b>EXPENSES</b>																																
18	O&M and Depreciation																															
19	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0																		
20	Property Tax	27,219	27,219	27,219	27,219	27,219	27,219	27,219	27,219	27,219	27,219	27,219	27,219	326,624																		
21	Book Depreciation	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	303,540																		
22																																
23	Total O&M and Depreciation Expenses	52,514	52,514	52,514	52,514	52,514	52,514	52,514	52,514	52,514	52,514	52,514	52,514	630,164																		
24																																
25	OTP Load Percentage	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%	93.916%																		
26	Remove Non-OTP Load Portion	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(3,195)	(38,339)																		
27	Retail O&M and Depreciation Expenses	49,319	49,319	49,319	49,319	49,319	49,319	49,319	49,319	49,319	49,319	49,319	49,319	591,825																		
28																																
29	Income before Taxes																															
30	Available for return (from above)	51,512	51,512	51,512	51,512	51,512	51,512	51,512	51,512	51,512	51,512	51,512	51,512	618,141																		
31	Taxable Income (grossed up)	83,552	83,552	83,552	83,552	83,552	83,552	83,552	83,552	83,552	83,552	83,552	83,552	1,002,621																		
32																																
33	Income Taxes																															
34	Current and Def Income Taxes	32,040	32,040	32,040	32,040	32,040	32,040	32,040	32,040	32,040	32,040	32,040	32,040	384,480																		
35	Total Income Tax Expense	32,040	32,040	32,040	32,040	32,040	32,040	32,040	32,040	32,040	32,040	32,040	32,040	384,480																		
36																																
<b>REVENUE REQUIREMENTS</b>																																
37	Expenses	81,359	81,359	81,359	81,359	81,359	81,359	81,359	81,359	81,359	81,359	81,359	81,359	976,305																		
38	Return on rate base	77,464	77,464	77,464	77,464	77,464	77,464	77,464	77,464	77,464	77,464	77,464	77,464	929,566																		
39	Subtotal revenue requirements	158,823	158,823	158,823	158,823	158,823	158,823	158,823	158,823	158,823	158,823	158,823	158,823	1,905,871																		
40	Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0																		
41	Wholesale Revenue Credit	0	0	0	0	0	0	0	0	0	0	0	0	0																		
42	Total revenue requirements	158,823	158,823	158,823	158,823	158,823	158,823	158,823	158,823	158,823	158,823	158,823	158,823	1,905,871																		
43																																
44	North Dakota share - D2 factor	41.2573%	65,526	65,526	65,526	65,526	65,526	65,526	65,526	65,526	65,526	65,526	65,526	786,310																		
Line No.																																
1	<b>SUPPORTING INFORMATION / DATA</b>																															
2	ND Cap Structure with allowed ROE per order.																															
3	Capital Structure																															
4	Debt	Ratio		Cost		WA Cost		Property tax																								
5	Preferred equity	43.11%		6.30%		2.72%		2016 composite rate																								
6	Common equity	3.60%		4.75%		0.17%		2.00%																								
7		53.30%		10.75%		5.73%																										
8	Total	100.00%		8.62%		Overall Return																										
9																																
10		Book		Tax		Tax - 350.1																										
11	Project life (years)	50		15-year MACRS		37																										
12																																
13		Statutory Tax Rate		Fed Portion		State Portion																										
14	Tax conversion factor	38.35%		33.20%		5.15%																										
15	Wholesale Revenue Credit	1.62199		0.00%																												
16	ND share - D2 factor	41.2573%																														
17																																
<b>Deferred Tax</b>																																
18	Book depreciation																															
	Transmission Plant - Land and Land Rights (350)	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	15,097																		
	Transmission Plant - Poles & Fixtures (355)	19,130	19,130	19,130	19,130	19,130	19,130	19,130	19,130	19,130	19,130	19,130	19,130	229,559																		
	Transmission Plant - Overhead Conductors & Devices (356)	4,907	4,907	4,907	4,907	4,907	4,907	4,907	4,907	4,907	4,907	4,907	4,907	58,883																		
19	Book depreciation	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	25,295	303,540																		
	Tax Depreciation																															
	Transmission Plant - Land and Land Rights (350.1)	1,110	1,110	1,110	1,110	1,110	1,110	1,110	1,110	1,110	1,110	1,110	1,110	1,110																		
	Transmission Plant - (354,355,356)	43,674	43,674	43,674	43,674	43,674	43,674	43,674	43,674	43,674	43,674	43,674	43,674	43,674																		
20	Tax depreciation-Federal	44,785	44,785	44,785	44,785	44,785	44,785	44,785	44,785	44,785	44,785	44,785	44,785	537,417																		
21	Tax depreciation-ND	44,785	44,785	44,785	44,785	44,785	44,785	44,785	44,785	44,785	44,785	44,785	44,785	537,417																		
22	Federal deferred income taxes	33.20%	(6,470)																													



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Line No.	Year>>	2015 Actual Jan	2015 Actual Feb	2015 Actual Mar	2015 Actual Apr	2015 Actual May	2015 Actual Jun	2015 Actual Jul	2015 Projected Aug	2015 Projected Sep	2015 Projected Oct	2015 Projected Nov	2015 Projected Dec	2015 Projected Total
<b>RATE BASE</b>														
1	Plant Balance	394,399	394,399	394,399	394,399	394,399	394,399	394,399	394,399	394,399	394,399	394,399	394,399	394,399
2	Accumulated Depreciation	(21,501)	(22,009)	(22,517)	(23,024)	(23,532)	(24,040)	(24,548)	(25,055)	(25,563)	(26,071)	(26,579)	(27,086)	(27,086)
3	Net Plant in Service	372,898	372,390	371,882	371,374	370,867	370,359	369,851	369,344	368,836	368,328	367,820	367,313	367,313
<b>CWIP Calculation:</b>														
	Beginning Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additional CWIP													
	Closings from CWIP													
	AFUDC													
4	CWIP (Project #103897)	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Accumulated Deferred Income Taxes Federal & State	(140,234)	(140,039)	(139,844)	(139,650)	(139,455)	(139,260)	(139,066)	(138,871)	(138,676)	(138,482)	(138,287)	(138,092)	(138,092)
6	Ending rate base	232,664	232,351	232,038	231,725	231,412	231,099	230,786	230,473	230,160	229,847	229,534	229,221	229,221
7														
8	OTP Load Percentage	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%
9	Remove Non-OTP Load Portion	(193,018)	(192,758)	(192,499)	(192,239)	(191,979)	(191,719)	(191,460)	(191,200)	(190,940)	(190,681)	(190,421)	(190,161)	(190,161)
10	Retail Ending Rate Base	39,646	39,593	39,539	39,486	39,433	39,379	39,326	39,273	39,219	39,166	39,113	39,059	39,059
11														
12	Average rate base	3,282	3,282	3,282	3,282	3,282	3,282	3,282	3,282	3,282	3,282	3,282	3,282	3,282
13														
14	Return on Rate Base	283	283	283	283	283	283	283	283	283	283	283	283	283
15														
16	Available for return (equity portion of rate base)	188	188	188	188	188	188	188	188	188	188	188	188	188
17														
<b>EXPENSES</b>														
<b>O&amp;M and Depreciation</b>														
19	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Property Tax	276	276	276	276	276	276	276	276	276	276	276	276	276
21	Book Depreciation	508	508	508	508	508	508	508	508	508	508	508	508	508
22	Total O&M and Depreciation Expense	784	784	784	784	784	784	784	784	784	784	784	784	784
23														
24														
25	OTP Load Percentage	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%	17.04%
26	Remove Non-OTP Load Portion	(650)	(650)	(650)	(650)	(650)	(650)	(650)	(650)	(650)	(650)	(650)	(650)	(650)
27	Retail O&M and Depreciation Expenses	134	134	134	134	134	134	134	134	134	134	134	134	134
28														
29	Income before Taxes	188	188	188	188	188	188	188	188	188	188	188	188	188
30	Available for return (from above)	188	188	188	188	188	188	188	188	188	188	188	188	188
31	Taxable Income (grossed up)	305	305	305	305	305	305	305	305	305	305	305	305	305
32														
33	Income Taxes													
34	Current and Def Income Taxes	117	117	117	117	117	117	117	117	117	117	117	117	117
35	Total Income Tax Expense	117	117	117	117	117	117	117	117	117	117	117	117	117
36														
37														
<b>REVENUE REQUIREMENTS</b>														
38	Expenses	251	251	251	251	251	251	251	251	251	251	251	251	251
39	Return on rate base	283	283	283	283	283	283	283	283	283	283	283	283	283
40	Subtotal revenue requirements	533	533	533	533	533	533	533	533	533	533	533	533	533
41	Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
42	Wholesale Revenue Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Total revenue requirements	533	533	533	533	533	533	533	533	533	533	533	533	533
44														
45	North Dakota share - D2 factor	220	220	220	220	220	220	220	220	220	220	220	220	220

Line No.	SUPPORTING INFORMATION / DATA
1	
2	ND Cap Structure with allowed ROE per order.
3	Capital Structure
4	Debt 43.11% 6.30% 2.72%
5	Preferred equity 3.60% 4.75% 0.17%
6	Common equity 53.30% 10.75% 5.73%
7	Total 100.00% 8.62% Overall Return
8	
9	
10	Project life (years) 50 15-year MACRS
11	
12	
13	Statutory Tax Rate 38.35% 33.20% 5.15%
14	Tax conversion factor 1.62199
15	Wholesale Revenue Credit 0.00%
16	ND share - D2 factor 41.2573%
17	
18	<b>Deferred Tax</b>
19	Book depreciation 508 508 508 508 508 508 508 508 508 508 508 508 508 508
20	Tax depreciation-Federal 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21	Tax depreciation-ND 0 0 0 0 0 0 0 0 0 0 0 0 0 0
22	Federal deferred income taxes 169 169 169 169 169 169 169 169 169 169 169 169 169 169
23	State deferred income taxes 26 26 26 26 26 26 26 26 26 26 26 26 26 26

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Line No.	Year>>	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015
		Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Projected August	Projected September	Projected October	Projected November	Projected December	Projected Total
1		RATE BASE												
2		Plant Balance	8,033,612	8,036,139	8,036,139	8,015,473	8,015,639	8,015,639	8,015,639	8,015,639	8,015,639	8,015,639	8,015,639	8,015,639
3		Accumulated Depreciation	(119,284)	(131,122)	(142,963)	(154,804)	(166,614)	(178,424)	(190,234)	(202,044)	(213,853)	(225,663)	(237,473)	(249,283)
4		Net Plant in Service	7,914,328	7,905,017	7,893,176	7,860,669	7,849,025	7,837,215	7,825,405	7,813,595	7,801,785	7,789,975	7,778,165	7,766,355
5		CWIP	14,640	14,640	14,640	14,640	14,640	14,640	14,640	14,640	14,640	14,640	14,640	14,640
6		Accumulated Deferred Income Taxes Federal & State	(1,329,978)	(1,340,227)	(1,350,475)	(1,360,723)	(1,370,973)	(1,381,222)	(1,391,482)	(1,401,742)	(1,412,002)	(1,422,262)	(1,432,521)	(1,442,781)
7		Ending rate base	6,598,990	6,579,430	6,557,341	6,514,586	6,492,693	6,470,633	6,448,563	6,430,953	6,511,883	6,589,813	6,569,243	6,550,173
8		OTP Load Percentage	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%
9		Remove Non-OTP Load Portion	(3,107,069)	(3,097,859)	(3,087,459)	(3,067,328)	(3,057,019)	(3,046,633)	(3,036,242)	(3,027,950)	(3,066,055)	(3,102,748)	(3,093,062)	(3,084,084)
10		Retail Ending Rate Base	3,491,922	3,481,571	3,469,883	3,447,258	3,435,673	3,424,000	3,412,322	3,403,003	3,445,828	3,487,065	3,476,181	3,466,090
11		Average rate base	287,783	287,783	287,783	287,783	287,783	287,783	287,783	287,783	287,783	287,783	287,783	287,783
12		Return on Rate Base	24,795	24,795	24,795	24,795	24,795	24,795	24,795	24,795	24,795	24,795	24,795	24,795
13		Available for return (equity portion of rate base)	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488
14		EXPENSES												
15		O&M and Depreciation												
16		Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0
17		Property Tax	5,629	5,629	5,629	5,629	5,629	5,629	5,629	5,629	5,629	5,629	5,629	5,629
18		Book Depreciation	11,850	11,837	11,841	11,841	11,810	11,810	11,810	11,810	11,810	11,810	11,810	11,810
19		Total O&M and Depreciation Expense	17,479	17,467	17,470	17,470	17,439	17,439	17,439	17,439	17,439	17,439	17,439	17,439
20		OTP Load Percentage	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%
21		Remove Non-OTP Load Portion	(8,230)	(8,224)	(8,226)	(8,226)	(8,211)	(8,211)	(8,211)	(8,211)	(8,211)	(8,211)	(8,211)	(8,211)
22		Retail O&M and Depreciation Expenses	9,249	9,243	9,245	9,245	9,228	9,228	9,228	9,228	9,228	9,228	9,228	9,228
23		Income before Taxes	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488
24		Available for return (from above)	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488	16,488
25		Taxable Income (grossed up)	26,744	26,744	26,744	26,744	26,744	26,744	26,744	26,744	26,744	26,744	26,744	26,744
26		Income Taxes												
27		Current and Def Income Taxes</												

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Line No.	Year>>	2015 Actual January	2015 Actual February	2015 Actual March	2015 Actual April	2015 Actual May	2015 Actual June	2015 Actual July	2015 Projected August	2015 Projected September	2015 Projected October	2015 Projected November	2015 Projected December	2015 Projected Total
<b>RATE BASE</b>														
1	Plant Balance	16,326,500	20,398,764	22,857,541	23,085,771	23,231,055	23,400,310	23,550,330	23,729,099	23,835,880	23,820,739	23,792,121	26,079,841	26,079,841
2	Accumulated Depreciation	(237,463)	(261,342)	(291,214)	(324,697)	(358,514)	(392,543)	(426,818)	(461,314)	(496,072)	(530,987)	(565,881)	(600,733)	(600,733)
3	Net Plant in Service	16,089,037	20,137,422	22,566,327	22,761,074	22,872,541	23,007,767	23,123,511	23,267,785	23,339,808	23,289,751	23,226,240	25,479,108	25,479,108
4	CWIP	8,318,107	4,479,718	2,275,771	2,284,246	2,290,122	2,296,241	2,299,173	2,302,990	2,306,224	2,309,042	2,311,636	(0)	(0)
5	Accumulated Deferred Income Taxes Federal & State	(209,133)	(252,271)	(293,111)	(338,555)	(383,870)	(429,105)	(474,245)	(519,301)	(564,255)	(609,150)	(654,053)	(743,314)	(743,314)
6	Ending rate base	24,198,011	24,364,869	24,548,988	24,706,765	24,778,793	24,874,903	24,948,439	25,051,474	25,081,777	24,989,643	24,883,823	24,735,794	24,735,794
7														
8	OTP Load Percentage	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%
9	Remove Non-OTP Load Portion	(19,181,279)	(19,313,544)	(19,459,492)	(19,584,559)	(19,641,653)	(19,717,838)	(19,776,129)	(19,857,802)	(19,881,823)	(19,808,790)	(19,724,909)	(19,607,569)	(19,607,569)
10	Retail Ending Rate Base	5,016,732	5,051,325	5,089,496	5,122,207	5,137,139	5,157,065	5,172,310	5,193,672	5,199,954	5,180,853	5,158,914	5,128,225	5,128,225
11														
12	Average rate base	426,573	426,573	426,573	426,573	426,573	426,573	426,573	426,573	426,573	426,573	426,573	426,573	5,118,876
13														
14	Return on Rate Base	36,753	36,753	36,753	36,753	36,753	36,753	36,753	36,753	36,753	36,753	36,753	36,753	441,040
15														
16	Available for return (equity portion of rate base)	24,440	24,440	24,440	24,440	24,440	24,440	24,440	24,440	24,440	24,440	24,440	24,440	293,282
17														
<b>EXPENSES</b>														
18	O&M and Depreciation													
19	Operating Costs	0	0	0	847	184	0	468	0	0	0	0	0	1,499
20	Property Tax	40,340	40,340	40,340	40,340	40,340	40,340	40,340	40,340	40,340	40,340	40,340	40,340	484,084
21	Book Depreciation	23,515	23,878	29,872	33,483	33,817	34,029	34,276	34,495	34,758	34,915	34,893	34,852	386,784
22														
23	Total O&M and Depreciation Expense	63,855	64,219	70,213	74,670	74,342	74,369	75,084	74,836	75,099	75,256	75,234	75,192	872,368
24														
25	OTP Load Percentage	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%	20.73%
26	Remove Non-OTP Load Portion	(50,617)	(50,905)	(55,656)	(59,190)	(58,929)	(58,951)	(59,518)	(59,321)	(59,529)	(59,654)	(59,636)	(59,603)	(691,509)
27	Retail O&M and Depreciation Expenses	13,238	13,314	14,557	15,481	15,412	15,418	15,566	15,515	15,569	15,602	15,597	15,589	180,859
28														
29	Income before Taxes													
30	Available for return (from above)	24,440	24,440	24,440	24,440	24,440	24,440	24,440	24,440	24,440	24,440	24,440	24,440	293,282
31	Taxable Income (grossed up)	39,642	39,642	39,642	39,642	39,642	39,642	39,642	39,642	39,642	39,642	39,642	39,642	475,702
32														
33	Income Taxes													
34	Current and Def Income Taxes	15,202	15,202	15,202	15,202	15,202	15,202	15,202	15,202	15,202	15,202	15,202	15,202	182,420
35	Total Income Tax Expense	15,202	15,202	15,202	15,202	15,202	15,202	15,202	15,202	15,202	15,202	15,202	15,202	182,420
36														
37														
<b>REVENUE REQUIREMENTS</b>														
38	Expenses	28,440	28,515	29,758	30,682	30,614	30,620	30,768	30,717	30,771	30,804	30,799	30,790	1,054,788
39	Return on rate base	36,753	36,753	36,753	36,753	36,753	36,753	36,753	36,753	36,753	36,753	36,753	36,753	441,040
40	Subtotal revenue requirements	65,193	65,269	66,512	67,436	67,368	67,373	67,521	67,470	67,524	67,557	67,552	67,544	1,495,828
41	Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
42	Wholesale Revenue Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Total revenue requirements	65,193	65,269	66,512	67,436	67,368	67,373	67,521	67,470	67,524	67,557	67,552	67,544	1,495,828
44														
45	North Dakota share - D2 factor	26,897	26,928	27,441	27,822	27,794	27,796	27,858	27,836	27,859	27,872	27,870	27,867	331,840
46														

Line No.	SUPPORTING INFORMATION / DATA													
1														
2		ND Cap Structure with allowed ROE per order.												
3		Capital Structure	Ratio	Cost	WA Cost									
4		Debt	43.11%	6.30%	2.72%									
5		Preferred equity	3.60%	4.75%	0.17%									
6		Common equity	53.30%	10.75%	5.73%									
7		Total	100.00%		8.62% Overall Return									
8														
9														
10		Project life (years)	Book 50	Tax 15-year MACRS										
11														
12														
13														
14														
15														
16														
17														
18														
19		Deferred Tax												
20		Book depreciation	23,515	23,878	29,872	33,483	33,817	34,029	34,276	34,495	34,758	34,915	34,893	386,784
21		Tax depreciation-Federal	113,967	136,371	136,371	151,989	151,989	151,989	151,989	151,989	151,989	151,989	151,989	1,870,239
22		Tax depreciation-ND	113,967	136,371	136,371	151,989	151,989	151,989	151,989	151,989	151,989	151,989	151,989	1,870,239
23		Federal deferred income taxes	(30,028)	(37,345)	(35,355)	(39,341)	(39,230)	(39,160)	(39,078)	(39,005)	(38,917)	(38,865)	(38,873)	(492,470)
24		State deferred income taxes	(4,658)	(5,793)	(5,485)	(6,103)	(6,086)	(6,075)	(6,062)	(6,051)	(6,037)	(6,029)	(6,030)	(76,398)

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Line No.	Year>>	2016 Projected Jan	2016 Projected Feb	2016 Projected Mar	2016 Projected Apr	2016 Projected May	2016 Projected Jun	2016 Projected Jul	2016 Projected Aug	2016 Projected Sep	2016 Projected Oct	2016 Projected Nov	2016 Projected Dec	2016 Projected Total
	<b>RATE BASE</b>													
1	Plant Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Net Plant in Service	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>CWIP Calculation:</b>													
	Beginning Balance	18,206,513	18,730,406	19,254,299	19,778,192	20,302,085	22,713,554	25,110,454	30,198,592	35,286,730	40,357,322	45,427,914	50,498,506	37,362,585
	Additional CWIP	523,893	523,893	523,893	523,893	2,411,469	2,396,900	5,088,138	5,088,138	5,070,592	5,070,592	5,070,592	5,070,592	
	Closings from CWIP													
	AFUDC													
4	CWIP (Project #104593)	18,730,406	19,254,299	19,778,192	20,302,085	22,713,554	25,110,454	30,198,592	35,286,730	40,357,322	45,427,914	50,498,506	55,569,098	55,569,098
5	Accumulated Deferred Income Taxes Federal & State	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Ending rate base	18,730,406	19,254,299	19,778,192	20,302,085	22,713,554	25,110,454	30,198,592	35,286,730	40,357,322	45,427,914	50,498,506	55,569,098	55,569,098
7														
8	OTP Load Percentage	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%
9	Remove Non-OTP Load Portion	(18,411,989)	(18,926,976)	(19,441,963)	(19,956,950)	(22,327,424)	(24,683,576)	(29,685,216)	(34,686,856)	(39,671,248)	(44,655,639)	(49,640,031)	(54,624,423)	(54,624,423)
10	Retail Ending Rate Base	318,417	327,323	336,229	345,135	386,130	426,878	513,376	599,874	686,074	772,275	858,475	944,675	944,675
11														
12	Average rate base	43,746	43,746	43,746	43,746	43,746	43,746	43,746	43,746	43,746	43,746	43,746	43,746	524,952
13														
14	Return on Rate Base	3,769	3,769	3,769	3,769	3,769	3,769	3,769	3,769	3,769	3,769	3,769	3,769	45,230
15														
16	Available for return (equity portion of rate base)	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	30,077
17														
18	<b>EXPENSES</b>													
19	<b>O&amp;M and Depreciation</b>													
20	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
21	Property Tax	10,772	10,772	10,772	10,772	10,772	10,772	10,772	10,772	10,772	10,772	10,772	10,772	129,266
22	Book Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0
23	Total O&M and Depreciation Expense	10,772	10,772	10,772	10,772	10,772	10,772	10,772	10,772	10,772	10,772	10,772	10,772	129,266
24														
25	OTP Load Percentage	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%
26	Remove Non-OTP Load Portion	(10,589)	(10,589)	(10,589)	(10,589)	(10,589)	(10,589)	(10,589)	(10,589)	(10,589)	(10,589)	(10,589)	(10,589)	(127,069)
27	Retail O&M and Depreciation Expenses	183	183	183	183	183	183	183	183	183	183	183	183	2,198
28														
29	Income before Taxes													
30	Available for return (from above)	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	30,077
31	Taxable Income (grossed up)	4,065	4,065	4,065	4,065	4,065	4,065	4,065	4,065	4,065	4,065	4,065	4,065	48,784
32														
33	Income Taxes													
34	Current and Def Income Taxes	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	18,708
35	Total Income Tax Expense	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	1,559	18,708
36														
37														
38	<b>REVENUE REQUIREMENTS</b>													
39	Expenses	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	147,974
40	Return on rate base	3,769	3,769	3,769	3,769	3,769	3,769	3,769	3,769	3,769	3,769	3,769	3,769	45,230
41	Subtotal revenue requirements	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	193,203
42	Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Wholesale Revenue Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
44	Total revenue requirements	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	193,203
45														
50	North Dakota share - D2 factor	41.26%	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	27,285

Line No.	SUPPORTING INFORMATION / DATA	
1		
2	ND Cap Structure with allowed ROE per order.	
3	Capital Structure	<b>Ratio Cost WA Cost</b>
4	Debt	43.11% 6.30% 2.72%
5	Preferred equity	3.60% 4.75% 0.17%
6	Common equity	53.30% 10.75% 5.73%
7	Total	100.00% 8.62% Overall Return
8		
9		
10	Project life (years)	<b>Book Tax</b> 50 15-year MACRS
11		
12		<b>Fed Portion State Portion</b>
13	Statutory Tax Rate	38.35% 33.20% 5.15%
14	Tax conversion factor	1.62199
15	Wholesale Revenue Credit	0.00%
16	ND share - D2 factor	41.2573%
17		
18	<b>Deferred Tax</b>	
19	Book depreciation	0 0 0 0 0 0 0 0 0 0 0 0 0 0
20	Tax depreciation-Federal	0 0 0 0 0 0 0 0 0 0 0 0 0 0
21	Tax depreciation-ND	0 0 0 0 0 0 0 0 0 0 0 0 0 0
22	Federal deferred income taxes	0 0 0 0 0 0 0 0 0 0 0 0 0 0
23	State deferred income taxes	0 0 0 0 0 0 0 0 0 0 0 0 0 0

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Line No.	Year>>	2015 Actual January	2015 Actual February	2015 Actual March	2015 Actual April	2015 Actual May	2015 Actual June	2015 Actual July	2015 Projected August	2015 Projected September	2015 Projected October	2015 Projected November	2015 Projected December	2015 Projected Total
	<b>RATE BASE</b>													
1	Plant Balance	0	3,886,816	3,985,502	3,953,265	3,947,754	3,987,699	3,983,630	4,168,705	4,168,705	4,168,705	4,168,705	6,791,949	6,791,949
2	Accumulated Depreciation	0	0	(5,652)	(11,447)	(17,195)	(22,935)	(28,733)	(34,526)	(40,588)	(46,650)	(52,712)	(58,774)	(58,774)
3	Net Plant in Service	0	3,886,816	3,979,851	3,941,818	3,930,559	3,964,764	3,954,897	4,134,179	4,128,117	4,122,055	4,115,993	6,733,175	6,733,175
4	CWIP (Project #104762 & #104614)	4,204,106	476,899	490,831	526,325	580,981	1,014,507	1,486,497	1,790,446	2,740,539	2,857,726	2,937,748	(0)	(0)
5	Accumulated Deferred Income Taxes Federal & State	(6,661)	(13,322)	(17,815)	(22,254)	(26,695)	(31,136)	(35,573)	(40,013)	(44,349)	(48,685)	(53,021)	(57,357)	(57,357)
6	Ending rate base	4,197,445	4,350,394	4,452,867	4,445,890	4,484,845	4,948,135	5,405,821	5,884,613	6,824,307	6,931,096	7,000,720	6,675,817	6,675,817
7														
8	Average rate base	446,682	446,682	446,682	446,682	446,682	446,682	446,682	446,682	446,682	446,682	446,682	446,682	5,360,179
9														
10	Return on Rate Base	38,486	38,486	38,486	38,486	38,486	38,486	38,486	38,486	38,486	38,486	38,486	38,486	461,831
11														
12	Available for return (equity portion of rate base)	25,592	25,592	25,592	25,592	25,592	25,592	25,592	25,592	25,592	25,592	25,592	25,592	307,108
13														
14	<b>EXPENSES</b>													
15	<i>O&amp;M and Depreciation</i>													
16	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Property Tax	2,562	2,562	2,562	2,562	2,562	2,562	2,562	2,562	2,562	2,562	2,562	2,562	30,740
18	Book Depreciation	0	0	5,652	5,795	5,748	5,740	5,798	5,792	6,062	6,062	6,062	6,062	58,774
19	Total O&M and Depreciation Expense	2,562	2,562	8,213	8,357	8,310	8,302	8,360	8,354	8,624	8,624	8,624	8,624	89,514
20														
21	Income before Taxes													
22	Available for return (from above)	25,592	25,592	25,592	25,592	25,592	25,592	25,592	25,592	25,592	25,592	25,592	25,592	307,108
23	Taxable Income (grossed up)	41,511	41,511	41,511	41,511	41,511	41,511	41,511	41,511	41,511	41,511	41,511	41,511	498,127
24														
25	Income Taxes													
26	Current and Def Income Taxes	15,918	15,918	15,918	15,918	15,918	15,918	15,918	15,918	15,918	15,918	15,918	15,918	191,019
27	Total Income Tax Expense	15,918	15,918	15,918	15,918	15,918	15,918	15,918	15,918	15,918	15,918	15,918	15,918	191,019
28														
29														
30	<b>REVENUE REQUIRMENTS</b>													
31	Expenses	18,480	18,480	24,132	24,275	24,228	24,220	24,278	24,272	24,542	24,542	24,542	24,542	280,533
32	Return on rate base	38,486	38,486	38,486	38,486	38,486	38,486	38,486	38,486	38,486	38,486	38,486	38,486	461,831
33	Subtotal revenue requirements	56,966	56,966	62,617	62,761	62,714	62,706	62,764	62,758	63,028	63,028	63,028	63,028	742,364
34	Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Wholesale Revenue Credit	(10,922)	(10,922)	(12,005)	(12,033)	(12,024)	(12,022)	(12,033)	(12,032)	(12,084)	(12,084)	(12,084)	(12,084)	(142,328)
36	Total revenue requirements	46,044	46,044	50,612	50,728	50,690	50,684	50,731	50,726	50,944	50,944	50,944	50,944	600,036
37														
38	North Dakota share - D2 factor	41.26%	18,997	18,997	20,881	20,929	20,913	20,911	20,930	20,928	21,018	21,018	21,018	247,559

Line No.														
	<b>SUPPORTING INFORMATION / DATA</b>													
1														
2														
3		ND Cap Structure with allowed ROE per order.												
4		Capital Structure	Ratio	Cost	WA Cost					Property tax				
5		Debt	43.11%	6.30%	2.72%					2015 composite rate		0.84%		
6		Preferred equity	3.60%	4.75%	0.17%									
7		Common equity	53.30%	10.75%	5.73%									
8		Total	100.00%		8.62%	Overall Return								
9														
10			Book	Tax										
11		Project life (years)	50	15-year MACRS										
12														
13				Fed Portion	State Portion									
14		Statutory Tax Rate	38.35%	33.20%	5.15%									
15		Tax conversion factor	1.62199											
16		Wholesale Revenue Credit	19.17%											
17		ND share - D2 factor	41.2573%											
18														
19	<b>Deferred Tax</b>													
20	Book depreciation	0	0	5,652	5,795	5,748	5,740	5,798	5,792	6,062	6,062	6,062	6,062	58,774
21	Tax depreciation-Federal	17,370	17,370	17,370	17,370	17,370	17,370	17,370	17,370	17,370	17,370	17,370	17,370	208,435
22	Tax depreciation-ND	17,370	17,370	17,370	17,370	17,370	17,370	17,370	17,370	17,370	17,370	17,370	17,370	208,435
23	Federal deferred income taxes	(5,766)	(5,766)	(3,890)	(3,842)	(3,842)	(3,842)	(3,841)	(3,843)	(3,754)	(3,754)	(3,754)	(3,754)	(49,650)
24	State deferred income taxes	(895)	(895)	(603)	(596)	(599)	(599)	(596)	(596)	(582)	(582)	(582)	(582)	(7,707)

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Line No.	Year>>	2015 Actual January	2015 Actual February	2015 Actual March	2015 Actual April	2015 Actual May	2015 Actual June	2015 Actual July	2015 Projected August	2015 Projected September	2015 Projected October	2015 Projected November	2015 Projected December	2015 Projected Total
1	<b>RATE BASE</b>													
2	Plant Balance	2,199,508	2,199,508	3,477,262	3,506,277	4,026,256	4,401,622	4,958,361	6,673,857	7,376,375	7,939,478	8,232,735	8,493,107	8,493,107
3	Accumulated Depreciation	(16,287)	(19,685)	(23,057)	(28,404)	(33,796)	(39,979)	(46,739)	(54,360)	(64,472)	(75,597)	(87,543)	(99,917)	(99,917)
3	Net Plant in Service	2,183,221	2,179,823	3,454,205	3,477,873	3,992,460	4,361,644	4,911,622	6,619,497	7,311,904	7,863,881	8,145,192	8,393,191	8,393,191
	<b>CWIP Calculation:</b>													
	Beginning Balance	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395
	Additional CWIP (NERC Projects)	771,158	800,676	1,180,804	427,977	520,630	376,642	556,739	74,297	702,518	563,103	293,257	260,372	6,528,173
	Closings from CWIP AFUDC	(7,165)	0	(1,277,754)	(29,015)	(519,979)	(375,367)	(556,739)	(1,715,496)	(702,518)	(563,103)	(293,257)	(260,372)	
4	CWIP (NERC Compliance Projects)	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395
5	Accumulated Deferred Income Taxes Federal & State	(442,685)	(452,154)	(461,632)	(470,353)	(479,072)	(487,790)	(495,970)	(503,819)	(510,713)	(517,218)	(523,408)	(529,435)	(529,435)
6	Ending rate base	5,475,931	5,463,065	6,727,968	6,742,915	7,248,783	7,609,248	8,151,048	9,851,074	10,536,586	11,082,059	11,357,179	11,599,151	11,599,151
8	Average rate base	687,991	687,991	687,991	687,991	687,991	687,991	687,991	687,991	687,991	687,991	687,991	687,991	8,255,895
9	Return on Rate Base	59,277	59,277	59,277	59,277	59,277	59,277	59,277	59,277	59,277	59,277	59,277	59,277	711,325
12	Available for return (equity portion of rate base)	39,418	39,418	39,418	39,418	39,418	39,418	39,418	39,418	39,418	39,418	39,418	39,418	473,016
14	<b>EXPENSES</b>													
15	O&M and Depreciation													
16	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Property Tax	1,535	1,535	1,535	1,535	1,535	1,535	1,535	1,535	1,535	1,535	1,535	1,535	18,416
18	Book Depreciation	3,387	3,398	3,372	5,347	5,392	6,183	6,760	7,621	10,111	11,125	11,946	12,374	87,017
19	Total O&M and Depreciation Expense	4,922	4,932	4,907	6,882	6,927	7,718	8,295	9,156	11,646	12,660	13,481	13,908	105,433
22	Income before Taxes													
23	Available for return (from above)	39,418	39,418	39,418	39,418	39,418	39,418	39,418	39,418	39,418	39,418	39,418	39,418	473,016
24	Taxable Income (grossed up)	63,936	63,936	63,936	63,936	63,936	63,936	63,936	63,936	63,936	63,936	63,936	63,936	767,228
26	Income Taxes													
27	Current and Def Income Taxes	24,518	24,518	24,518	24,518	24,518	24,518	24,518	24,518	24,518	24,518	24,518	24,518	294,213
28	Total Income Tax Expense	24,518	24,518	24,518	24,518	24,518	24,518	24,518	24,518	24,518	24,518	24,518	24,518	294,213
30	<b>REVENUE REQUIREMENTS</b>													
31	Expenses	29,440	29,450	29,424	31,399	31,444	32,235	32,813	33,673	36,164	37,178	37,999	38,426	399,645
32	Return on rate base	59,277	59,277	59,277	59,277	59,277	59,277	59,277	59,277	59,277	59,277	59,277	59,277	711,325
33	Subtotal revenue requirements	88,717	88,727	88,701	90,677	90,721	91,512	92,090	92,951	95,441	96,455	97,276	97,703	1,110,970
34	Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Wholesale Revenue Credit	(17,009)	(17,011)	(17,006)	(17,385)	(17,393)	(17,545)	(17,656)	(17,821)	(18,298)	(18,493)	(18,650)	(18,732)	(212,998)
36	Total revenue requirements	71,708	71,716	71,695	73,292	73,328	73,967	74,434	75,130	77,143	77,962	78,626	78,971	897,972
38	North Dakota share - D2 factor	29,585	29,588	29,580	30,238	30,253	30,517	30,709	30,997	31,827	32,165	32,439	32,581	370,479

Line No.	SUPPORTING INFORMATION / DATA													
1	<b>ND Cap Structure with allowed ROE per order.</b>													
2	Capital Structure													
3	Debt	Ratio	Cost	WA Cost										
4	Preferred equity	43.11%	6.30%	2.72%										
5	Common equity	3.60%	4.75%	0.17%										
6	Total	53.30%	10.75%	5.73%										
7		100.00%		8.62%	Overall Return									
8														
9														
10	Project life (years)	Book	Tax											
11		50	15-year MACRS											
12														
13	Statutory Tax Rate	38.35%	33.20%	5.15%										
14	Tax conversion factor	1.62199												
15	Wholesale Revenue Credit	19.17%												
16	ND share - D2 factor	41.2573%												
17														
18	<b>Deferred Tax</b>													
19	Book depreciation	3,387	3,398	3,372	5,347	5,392	6,183	6,760	7,621	10,111	11,125	11,946	12,374	87,017
20	Tax depreciation-Federal	28,089	28,089	28,089	28,089	28,089	28,089	28,089	28,089	28,089	28,089	28,089	28,089	337,070
21	Tax depreciation-ND	28,089	28,089	28,089	28,089	28,089	28,089	28,089	28,089	28,089	28,089	28,089	28,089	337,070
22	Federal deferred income taxes	(8,200)	(8,197)	(8,206)	(7,550)	(7,550)	(7,550)	(7,081)	(6,795)	(5,968)	(5,632)	(5,359)	(5,217)	(83,304)
23	State deferred income taxes	(1,272)	(1,272)	(1,273)	(1,171)	(1,169)	(1,169)	(1,098)	(1,054)	(926)	(874)	(831)	(809)	(12,919)

Line No.	Year>>	2016 Projected January	2016 Projected February	2016 Projected March	2016 Projected April	2016 Projected May	2016 Projected June	2016 Projected July	2016 Projected August	2016 Projected September	2016 Projected October	2016 Projected November	2016 Projected December	2016 Projected Total
1	<b>RATE BASE</b>													
2	Plant Balance	8,972,707	9,275,207	9,541,207	9,875,707	10,227,207	10,698,207	10,813,586	14,972,430	15,240,470	15,181,010	15,221,010	15,280,010	15,280,010
3	Accumulated Depreciation	(112,670)	(126,122)	(140,015)	(154,296)	(169,064)	(184,345)	(200,312)	(216,448)	(238,801)	(261,545)	(284,203)	(306,919)	(306,919)
3	Net Plant in Service	8,860,037	9,149,085	9,401,192	9,721,411	10,058,143	10,513,862	10,613,274	14,755,983	15,001,669	14,919,465	14,936,808	14,973,092	14,973,092
	<b>CWIP Calculation:</b>													
	Beginning Balance	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395
	Additional CWIP (NERC Projects)	479,600	302,500	266,000	334,500	351,500	471,000	115,379	196,040	268,040	(59,460)	40,000	59,000	2,824,099
	Closings from CWIP AFUDC	(479,600)	(302,500)	(266,000)	(334,500)	(351,500)	(471,000)	(115,379)	(4,158,844)	(268,040)	59,460	(40,000)	(59,000)	
4	CWIP (NERC Compliance Projects)	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395	3,735,395
5	Accumulated Deferred Income Taxes Federal & State	(552,500)	(575,297)	(597,925)	(620,404)	(642,858)	(665,312)	(687,144)	(708,912)	(728,296)	(747,529)	(766,796)	(786,041)	(786,041)
6	Ending rate base	12,042,933	12,309,184	12,538,663	12,836,403	13,150,680	13,583,946	13,661,525	17,782,466	18,008,769	17,907,331	17,905,406	17,922,446	17,922,446
8	Average rate base	1,225,955	1,225,955	1,225,955	1,225,955	1,225,955	1,225,955	1,225,955	1,225,955	1,225,955	1,225,955	1,225,955	1,225,955	1,225,955
9	Return on Rate Base	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628
11	Available for return (equity portion of rate base)	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240
13														
14	<b>EXPENSES</b>													
15	O&M and Depreciation													
16	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Property Tax	5,945	5,945	5,945	5,945	5,945	5,945	5,945	5,945	5,945	5,945	5,945	5,945	5,945
18	Book Depreciation	12,753	13,452	13,893	14,281	14,768	15,281	15,967	16,135	22,353	22,744	22,658	22,716	22,716
19	Total O&M and Depreciation Expense	18,698	19,397	19,838	20,226	20,714	21,226	21,912	22,081	28,299	28,689	28,603	28,661	28,661
20														
21	Income before Taxes													
22	Available for return (from above)	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240	70,240
23	Taxable Income (grossed up)	113,929	113,929	113,929	113,929	113,929	113,929	113,929	113,929	113,929	113,929	113,929	113,929	113,929
24														
25	Income Taxes													
26	Current and Def Income Taxes	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689
27	Total Income Tax Expense	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689	43,689
28														
29														
30	<b>REVENUE REQUIREMENTS</b>													
31	Expenses	62,387	63,086	63,527	63,915	64,403	64,915	65,601	65,770	71,988	72,378	72,292	72,350	72,350
32	Return on rate base	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628	105,628
33	Subtotal revenue requirements	168,015	168,714	169,155	169,543	170,030	170,543	171,229	171,397	177,615	178,006	177,919	177,978	177,978
34	Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Wholesale Revenue Credit	(28,786)	(28,905)	(28,981)	(29,047)	(29,131)	(29,219)	(29,336)	(29,365)	(30,430)	(30,497)	(30,483)	(30,493)	(30,493)
36	Total revenue requirements	139,229	139,809	140,174	140,495	140,899	141,324	141,893	142,032	147,185	147,509	147,437	147,485	147,485
37														
38	North Dakota share - D2 factor	57,442	57,681	57,832	57,965	58,131	58,306	58,541	58,599	60,725	60,858	60,828	60,848	60,848

Line No.														
1	<b>SUPPORTING INFORMATION / DATA</b>													
2														
3	ND Cap Structure with allowed ROE per order.													
4	Capital Structure													
5	Debt	Ratio	Cost	WA Cost										
6	Preferred equity	43.11%	6.30%	2.72%										
7	Common equity	53.30%	10.75%	5.73%										
8	Total	100.00%		8.62%	Overall Return									
9														
10	Project life (years)	Book	Tax											
11		50	15-year MACRS											
12														
13	Statutory Tax Rate	38.35%	33.20%	5.15%										
14	Tax conversion factor	1.62199												
15	Wholesale Revenue Credit	17.13%												
16	ND share - D2 factor	41.2573%												
17														
18	<b>Deferred Tax</b>													
19	Book depreciation	12,753	13,452	13,893	14,281	14,768	15,281	15,967	16,135	22,353	22,744	22,658	22,716	22,716
20	Tax depreciation-Federal	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900
21	Tax depreciation-ND	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900	72,900
22	Federal deferred income taxes	(19,967)	(19,735)	(19,589)	(19,460)	(19,460)	(19,460)	(18,900)	(18,845)	(16,780)	(16,651)	(16,679)	(16,660)	(16,660)
23	State deferred income taxes	(3,098)	(3,062)	(3,039)	(3,019)	(2,994)	(2,994)	(2,932)	(2,923)	(2,603)	(2,583)	(2,588)	(2,585)	(2,585)

Line No.	Year>>	2015 Actual Jan	2015 Actual Feb	2015 Actual Mar	2015 Actual Apr	2015 Actual May	2015 Actual Jun	2015 Actual Jul	2015 Projected Aug	2015 Projected Sep	2015 Projected Oct	2015 Projected Nov	2015 Projected Dec	2015 Projected Total
1	<b>RATE BASE</b>													
2	Plant Balance		0	0	0	0	0	819,524	819,524	819,524	819,524	819,524	819,524	819,524
3	Accumulated Depreciation	0	0	0	0	0	0	0	(1,055)	(2,110)	(3,165)	(4,220)	(5,275)	(5,275)
3	Net Plant in Service	0	0	0	0	0	0	819,524	818,469	817,414	816,359	815,304	814,249	814,249
	<b>CWIP Calculation:</b>													
	Beginning Balance	0	919,524	919,524	919,524	919,524	919,524	919,524	0	0	0	0	0	819,524
	Additional CWIP	919,524						(100,000)						
	Closings from CWIP							(819,524)						
	AFDUC													
4	CWIP (Project #T03031) T03031	919,524	919,524	919,524	919,524	919,524	919,524	0	0	0	0	0	0	0
5	Accumulated Deferred Income Taxes Federal & State	0	0	0	0	0	0	0	405	809	1,214	1,618	2,023	2,023
6	Ending rate base	919,524	919,524	919,524	919,524	919,524	919,524	819,524	818,874	818,223	817,573	816,923	816,272	816,272
7														
8	Average rate base	66,824	66,824	66,824	66,824	66,824	66,824	66,824	66,824	66,824	66,824	66,824	66,824	801,887
9														
10	Return on Rate Base	5,758	5,758	5,758	5,758	5,758	5,758	5,758	5,758	5,758	5,758	5,758	5,758	69,090
11														
12	Available for return (equity portion of rate base)	3,829	3,829	3,829	3,829	3,829	3,829	3,829	3,829	3,829	3,829	3,829	3,829	45,944
13														
14	<b>EXPENSES</b>													
15	O&M and Depreciation													
16	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Property Tax	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Book Depreciation	0	0	0	0	0	0	0	1,055	1,055	1,055	1,055	1,055	5,275
19	Total O&M and Depreciation Expense	0	0	0	0	0	0	0	1,055	1,055	1,055	1,055	1,055	5,275
20														
21	Income before Taxes													
22	Available for return (from above)	3,829	3,829	3,829	3,829	3,829	3,829	3,829	3,829	3,829	3,829	3,829	3,829	45,944
23	Taxable Income (grossed up)	6,210	6,210	6,210	6,210	6,210	6,210	6,210	6,210	6,210	6,210	6,210	6,210	74,520
24														
25	Income Taxes													
26	Current and Def Income Taxes	2,381	2,381	2,381	2,381	2,381	2,381	2,381	2,381	2,381	2,381	2,381	2,381	28,577
27	Total Income Tax Expense	2,381	2,381	2,381	2,381	2,381	2,381	2,381	2,381	2,381	2,381	2,381	2,381	28,577
28														
29														
30	<b>REVENUE REQUIRMENTS</b>													
31	Expenses	2,381	2,381	2,381	2,381	2,381	2,381	2,381	3,436	3,436	3,436	3,436	3,436	33,852
32	Return on rate base	5,758	5,758	5,758	5,758	5,758	5,758	5,758	5,758	5,758	5,758	5,758	5,758	69,090
33	Subtotal revenue requirements	8,139	8,139	8,139	8,139	8,139	8,139	8,139	9,194	9,194	9,194	9,194	9,194	102,942
34	Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Wholesale Revenue Credit	(1,560)	(1,560)	(1,560)	(1,560)	(1,560)	(1,560)	(1,560)	(1,763)	(1,763)	(1,763)	(1,763)	(1,763)	(19,736)
36	Total revenue requirements	6,578	6,578	6,578	6,578	6,578	6,578	6,578	7,431	7,431	7,431	7,431	7,431	83,206
37														
38	North Dakota share - D2 factor	41.26%	2,714	2,714	2,714	2,714	2,714	2,714	3,066	3,066	3,066	3,066	3,066	34,328

Line No.	SUPPORTING INFORMATION / DATA													
1														
2														
3		ND Cap Structure with allowed ROE per order.												
4		Capital Structure	Ratio	Cost	WA Cost									
5		Debt	43.11%	6.30%	2.72%									
6		Preferred equity	3.60%	4.75%	0.17%									
7		Common equity	53.30%	10.75%	5.73%									
8		Total	100.00%		8.62%	Overall Return								
9														
10														
11		Project life (years)	Book	Tax										
12			50	15-year MACRS										
13														
14		Statutory Tax Rate	38.35%	33.20%	5.15%									
15		Tax conversion factor	1.62199											
16		Wholesale Revenue Credit	19.17%											
17		ND share - D2 factor	41.2573%											
18		<b>Deferred Tax</b>												
19		Book depreciation	0	0	0	0	0	0	1,055	1,055	1,055	1,055	1,055	5,275
20		Tax depreciation-Federal	0	0	0	0	0	0	0	0	0	0	0	0
21		Tax depreciation-ND	0	0	0	0	0	0	0	0	0	0	0	0
22		Federal deferred income taxes	0	0	0	0	0	0	350	350	350	350	350	1,751
23		State deferred income taxes	0	0	0	0	0	0	54	54	54	54	54	272

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Line No.														
1	SUPPORTING INFORMATION / DATA													
2	ND Cap Structure with allowed ROE per order.													
3	Capital Structure													
4				Ratio	Cost	WA Cost	Property tax							
5				43.11%	6.30%	2.72%	2016 composite rate						0.84%	
6				3.60%	4.75%	0.17%								
7				53.30%	10.75%	5.73%								
8				100.00%		8.62%	Overall Return							
9														
10	Project life (years)													
11				Book	Tax									
12				50	15-year MACRS									
13														
14					Fed Portion	State Portion								
15				Statutory Tax Rate	38.35%	33.20%	5.15%							
16				Tax conversion factor	1.62199									
17				Wholesale Revenue Credit	17.13%									
18				ND share - D2 factor	41.2573%									
19	Deferred Tax													
20	Book depreciation													
21														
22														
23														
24	Book depreciation													
25	Tax depreciation-Federal													
26	Tax depreciation-ND													
27	Federal deferred income taxes													
28	State deferred income taxes													

2016 Attachment O Filing

Line No.					Allocated Amount
1	GROSS REVENUE REQUIREMENT (page 3, line 31)				\$37,997,004
	REVENUE CREDITS	(Note T)	<b>Total</b>	<b>Allocator</b>	
2	Account No. 454	(page 4, line 34)	76,025	TP 1.00000	76,025
3	Account No. 456.1	(page 4, line 37)	6,433,914	TP 1.00000	6,433,914
4	Revenues from Grandfathered Interzonal Transactions		0	TP 1.00000	0
5	Revenues from service provided by the ISO at a discount		0	TP 1.00000	0
6	TOTAL REVENUE CREDITS (sum lines 2-5)				6,509,939
7				Wholesale Revenue Credit	17.13%

2015 Attachment O Filing

Line No.					Allocated Amount
1	GROSS REVENUE REQUIREMENT (page 3, line 31)				\$32,774,901
	REVENUE CREDITS	(Note T)	<b>Total</b>	<b>Allocator</b>	
2	Account No. 454	(page 4, line 34)	85,494	TP 1.00000	85,494
3	Account No. 456.1	(page 4, line 37)	6,198,200	TP 1.00000	6,198,200
4	Revenues from Grandfathered Interzonal Transactions		0	TP 1.00000	0
5	Revenues from service provided by the ISO at a discount		0	TP 1.00000	0
6	TOTAL REVENUE CREDITS (sum lines 2-5)				6,283,694
7				Wholesale Revenue Credit	19.17%

2014 Attachment O Filing

Line No.					Allocated Amount
1	GROSS REVENUE REQUIREMENT (page 3, line 31)				\$31,431,586
	REVENUE CREDITS	(Note T)	<b>Total</b>	<b>Allocator</b>	
2	Account No. 454	(page 4, line 34)	75,803	TP 1.00000	75,803
3	Account No. 456.1	(page 4, line 37)	6,373,865	TP 1.00000	6,373,865
4	Revenues from Grandfathered Interzonal Transactions		0	TP 1.00000	0
5	Revenues from service provided by the ISO at a discount		0	TP 1.00000	0
6	TOTAL REVENUE CREDITS (sum lines 2-5)				6,449,668
7				Wholesale Revenue Credit	20.52%

2015		2015												
Line No.	SCHEDULE 26	Jan Actual	Feb Actual	Mar Actual	Apr Actual	May Actual	Jun Actual	Jul Actual	Aug Projected	Sep Projected	Oct Projected	Nov Projected	Dec Projected	YE Projected
1	MISO Schedule 26 Expense	1,213,218	1,293,243	1,122,451	1,223,510	887,049	873,150	913,267	1,076,234	1,076,234	1,076,234	1,076,234	1,076,234	12,907,057
2	North Dakota share	41.257%	500,541	533,557	463,093	504,787	365,972	360,238	376,789	444,025	444,025	444,025	444,025	5,325,099
3	MISO Schedule 26A Expense		166,840	354,986	303,595	286,410	236,012	219,619	217,611	212,810	203,095	212,460	242,270	2,927,759
4	North Dakota share	41.257%	68,834	146,457	125,255	118,165	97,372	90,609	89,780	87,800	83,791	87,655	99,954	1,207,913

2016		2016												
Line No.	SCHEDULE 26	Jan Projected	Feb Projected	Mar Projected	Apr Projected	May Projected	Jun Projected	Jul Projected	Aug Projected	Sep Projected	Oct Projected	Nov Projected	Dec Projected	YE Projected
1	MISO Schedule 26 Expense	1,404,807	1,376,711	1,334,567	1,123,846	969,317	941,221	1,095,750	1,025,509	955,269	1,151,942	1,264,327	1,334,567	13,977,833
2	North Dakota share	41.257%	579,585	567,993	550,606	463,668	399,914	388,322	452,076	423,097	394,118	475,260	521,627	5,766,872
3	MISO Schedule 26A Expense		495,286	448,560	436,000	373,699	345,780	336,440	363,020	366,239	350,580	368,551	414,788	4,766,996
4	North Dakota share	41.257%	204,341	185,063	179,882	154,178	142,660	138,806	149,772	151,100	144,640	152,054	171,130	1,966,732

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Line No.		2016	2016												
			Jan Projected	Feb Projected	Mar Projected	Apr Projected	May Projected	Jun Projected	Jul Projected	Aug Projected	Sep Projected	Oct Projected	Nov Projected	Dec Projected	Total Projected
1	Total Schedule 26 Revenue	1.275%	(1,488,123)	(1,389,322)	(1,323,456)	(1,092,922)	(1,274,055)	(1,504,589)	(1,570,456)	(1,570,456)	(1,521,056)	(1,191,722)	(1,323,456)	(1,257,589)	(16,507,201)
2	Overhead Credit for Non-Retail Share		(18,979)	(17,719)	(16,879)	(13,939)	(16,249)	(19,189)	(20,029)	(20,029)	(19,399)	(15,199)	(16,879)	(16,039)	(210,525)
3															
4															
5	Fargo	68.845%	(1,078,948)	(956,479)	(911,133)	(752,422)	(877,123)	(1,035,834)	(1,081,180)	(1,081,180)	(1,047,171)	(820,441)	(911,133)	(865,787)	(11,418,833)
6	Retail Load Share		76.35%	76.35%	76.35%	76.35%	76.35%	76.35%	76.35%	76.35%	76.35%	76.35%	76.35%	76.35%	
7	Retail Revenue		(823,799)	(730,291)	(695,668)	(574,489)	(669,701)	(790,880)	(825,503)	(825,503)	(799,536)	(626,423)	(695,668)	(661,046)	(8,718,507)
8															
9	Overhead Credit for Non-Retail Share		(13,760)	(12,198)	(11,620)	(9,596)	(11,186)	(13,211)	(13,789)	(13,789)	(13,355)	(10,463)	(11,620)	(11,042)	(145,630)
10	Non-Retail Load Share		23.65%	23.65%	23.65%	23.65%	23.65%	23.65%	23.65%	23.65%	23.65%	23.65%	23.65%	23.65%	
11	Non-Retail Overhead Credit		(3,254)	(2,885)	(2,748)	(2,269)	(2,645)	(3,124)	(3,261)	(3,261)	(3,158)	(2,474)	(2,748)	(2,611)	(34,439)
12															
13	Total Revenue Credit for Fargo		(827,053)	(733,176)	(698,416)	(576,758)	(672,347)	(794,004)	(828,764)	(828,764)	(802,694)	(628,897)	(698,416)	(663,657)	(8,752,946)
14															
15															
16	Bemidji	15.783%	(208,069)	(219,277)	(208,881)	(172,496)	(201,084)	(237,469)	(247,865)	(247,865)	(240,068)	(188,089)	(208,881)	(198,485)	(2,578,530)
17	Retail Load Share		93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	93.92%	
18	Retail Revenue		(195,410)	(205,936)	(196,173)	(162,001)	(188,850)	(223,022)	(232,785)	(232,785)	(225,463)	(176,646)	(196,173)	(186,409)	(2,421,653)
19															
20	Overhead Credit for Non-Retail Share		(2,654)	(2,797)	(2,664)	(2,200)	(2,565)	(3,029)	(3,161)	(3,161)	(3,062)	(2,399)	(2,664)	(2,531)	(32,885)
21	Non-Retail Load Share		6.08%	6.08%	6.08%	6.08%	6.08%	6.08%	6.08%	6.08%	6.08%	6.08%	6.08%	6.08%	
22	Non-Retail Overhead Credit		(161)	(170)	(162)	(134)	(156)	(184)	(192)	(192)	(186)	(146)	(162)	(154)	(2,001)
23															
24	Total Revenue Credit for Bemidji		(195,572)	(206,106)	(196,335)	(162,135)	(189,006)	(223,206)	(232,977)	(232,977)	(225,649)	(176,792)	(196,335)	(186,563)	(2,423,653)
25															
26															
27	Cass Lake - Nary - Helga - Bemidji	6.113%	(87,353)	(84,929)	(80,903)	(66,810)	(77,883)	(91,976)	(96,002)	(96,002)	(92,982)	(72,850)	(80,903)	(76,876)	(1,005,469)
28	Retail Load Share		36.12%	36.12%	36.12%	36.12%	36.12%	36.12%	36.12%	36.12%	36.12%	36.12%	36.12%	36.12%	
29	Retail Revenue		(31,552)	(30,676)	(29,222)	(24,132)	(28,131)	(33,222)	(34,676)	(34,676)	(33,585)	(26,313)	(29,222)	(27,768)	(363,175)
30															
31	Overhead Credit for Non-Retail Share		(1,114)	(1,083)	(1,032)	(852)	(993)	(1,173)	(1,224)	(1,224)	(1,186)	(929)	(1,032)	(980)	(12,823)
32	Non-Retail Load Share		63.88%	63.88%	63.88%	63.88%	63.88%	63.88%	63.88%	63.88%	63.88%	63.88%	63.88%	63.88%	
33	Non-Retail Overhead Credit		(712)	(692)	(659)	(544)	(635)	(749)	(782)	(782)	(758)	(594)	(659)	(626)	(8,191)
34															
35	Total Revenue Credit for Bemidji		(32,263)	(31,368)	(29,881)	(24,676)	(28,766)	(33,971)	(35,458)	(35,458)	(34,343)	(26,907)	(29,881)	(28,394)	(371,367)
36															
37															
26															
27	Rugby	0.342%	(5,357)	(4,751)	(4,526)	(3,738)	(4,357)	(5,146)	(5,371)	(5,371)	(5,202)	(4,076)	(4,526)	(4,301)	(56,722)
28	Retail Load Share		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	
29	Retail Revenue		(5,357)	(4,751)	(4,526)	(3,738)	(4,357)	(5,146)	(5,371)	(5,371)	(5,202)	(4,076)	(4,526)	(4,301)	(56,722)
30															
31	Total Revenue Credit for Rugby		(5,357)	(4,751)	(4,526)	(3,738)	(4,357)	(5,146)	(5,371)	(5,371)	(5,202)	(4,076)	(4,526)	(4,301)	(56,722)
32															
33															
34	Casselton	8.176%	(92,077)	(113,591)	(108,206)	(89,357)	(104,167)	(123,015)	(128,400)	(128,400)	(124,362)	(97,435)	(108,206)	(102,820)	(1,320,037)
35	Retail Load Share		52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	52.92%	
36	Retail Revenue		(48,723)	(60,108)	(57,258)	(47,284)	(55,121)	(65,095)	(67,944)	(67,944)	(65,807)	(51,559)	(57,258)	(54,408)	(698,511)
37															
38	Overhead Credit for Non-Retail Share		0	(1,449)	(1,380)	(1,140)	(1,328)	(1,569)	(1,638)	(1,638)	(1,586)	(1,243)	(1,380)	(1,311)	(15,661)
39	Non-Retail Load Share		47.08%	47.08%	47.08%	47.08%	47.08%	47.08%	47.08%	47.08%	47.08%	47.08%	47.08%	47.08%	
40	Non-Retail Overhead Credit		0	(682)	(650)	(537)	(626)	(739)	(771)	(771)	(747)	(585)	(650)	(617)	(7,374)
41															
42	Total Revenue Credit for Casselton		(48,723)	(60,790)	(57,908)	(47,821)	(55,746)	(65,833)	(68,715)	(68,715)	(66,554)	(52,144)	(57,908)	(55,026)	(705,884)
43															
44															
45	Retail Share of Schedule 26 Revenue	41.257%	(1,108,969)	(1,036,191)	(987,066)	(815,128)	(950,222)	(1,122,160)	(1,171,285)	(1,171,285)	(1,134,442)	(888,816)	(987,066)	(937,941)	(12,310,573)
46															
47	North Dakota Share		(457,530)	(427,504)	(407,237)	(336,300)	(392,036)	(462,973)	(483,240)	(483,240)	(468,040)	(366,701)	(407,237)	(386,969)	(5,079,006)

Line No.	2015	2015												Total Projected
		Jan Actual	Feb Actual	Mar Actual	Apr Actual	May Actual	Jun Actual	Jul Actual	Aug Projected	Sep Projected	Oct Projected	Nov Projected	Dec Projected	
1	Total Schedule 26A Revenue	(311,586)	(549,638)	(499,078)	(497,930)	(427,838)	(457,814)	(504,740)	(469,585)	(445,912)	(472,428)	(440,335)	(593,155)	(5,670,039)
2	Overhead Credit for Non-Retail Share	(5,029)	(7,010)	(6,365)	(6,350)	(5,456)	(5,839)	(6,437)	(5,989)	(5,687)	(6,025)	(5,616)	(7,565)	(73,368)
3														
4														
5	<b>CAPX 2020 - Brookings</b>	(208,720)	(320,530)	(291,045)	(290,375)	(249,500)	(266,981)	(294,347)	(273,845)	(260,040)	(275,503)	(256,788)	(345,907)	(3,333,582)
6	Retail Load Share	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%
7	Retail Revenue	(43,272)	(66,452)	(60,339)	(60,201)	(51,726)	(55,351)	(61,024)	(56,774)	(53,912)	(57,117)	(53,237)	(71,714)	(691,118)
8														
9	Overhead Credit for Non-Retail Share	(3,368)	(4,088)	(3,712)	(3,703)	(3,182)	(3,405)	(3,754)	(3,492)	(3,316)	(3,514)	(3,275)	(4,412)	(43,221)
10	Non-Retail Load Share	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%
11	Non-Retail Overhead Credit	(2,670)	(3,240)	(2,942)	(2,936)	(2,522)	(2,699)	(2,976)	(2,768)	(2,629)	(2,785)	(2,596)	(3,497)	(34,261)
12														
13	<b>Total Revenue Credit for CAPX Brookings</b>	(45,942)	(69,693)	(63,282)	(63,136)	(54,249)	(58,050)	(64,000)	(59,542)	(56,540)	(59,903)	(55,833)	(75,210)	(725,379)
14														
15														
16	<b>MVP BS South - Brookings</b>	(58,522)	(124,852)	(113,368)	(113,107)	(97,185)	(103,994)	(114,654)	(106,668)	(101,291)	(107,314)	(100,024)	(134,738)	(1,275,716)
17	Retail Load Share	1.664%	1.657%	1.652%	1.636%	1.617%	1.599%	1.538%	1.507%	1.506%	1.499%	1.471%	1.448%	
18	Retail Revenue	(974)	(2,068)	(1,873)	(1,851)	(1,571)	(1,663)	(1,764)	(1,608)	(1,526)	(1,608)	(1,472)	(1,951)	(19,928)
19														
20	Overhead Credit for Non-Retail Share	(944)	(1,592)	(1,446)	(1,443)	(1,239)	(1,326)	(1,462)	(1,360)	(1,292)	(1,369)	(1,276)	(1,718)	(16,468)
21	Non-Retail Load Share	98.336%	98.343%	98.348%	98.364%	98.383%	98.401%	98.462%	98.493%	98.494%	98.501%	98.529%	98.552%	
22	Non-Retail Overhead Credit	(929)	(1,566)	(1,422)	(1,419)	(1,219)	(1,305)	(1,440)	(1,340)	(1,272)	(1,348)	(1,257)	(1,693)	(16,211)
23														
24	<b>Total Revenue Credit for MVP Brookings</b>	(1,903)	(3,634)	(3,295)	(3,270)	(2,791)	(2,968)	(3,204)	(2,948)	(2,798)	(2,956)	(2,729)	(3,644)	(36,138)
25														
26														
27	<b>MVP Ellendale - BS South</b>	(44,344)	(104,256)	(94,666)	(94,448)	(81,153)	(86,839)	(95,740)	(89,071)	(84,581)	(89,611)	(83,523)	(112,510)	(1,060,740)
28	Retail Load Share	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	
29	Retail Revenue	(754)	(1,772)	(1,609)	(1,606)	(1,380)	(1,476)	(1,628)	(1,514)	(1,438)	(1,523)	(1,420)	(1,913)	(18,033)
30														
31	Overhead Credit for Non-Retail Share	(716)	(1,330)	(1,207)	(1,205)	(1,035)	(1,107)	(1,221)	(1,136)	(1,079)	(1,143)	(1,065)	(1,435)	(13,678)
32	Non-Retail Load Share	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	
33	Non-Retail Overhead Credit	(703)	(1,307)	(1,187)	(1,184)	(1,017)	(1,089)	(1,200)	(1,117)	(1,060)	(1,123)	(1,047)	(1,411)	(13,446)
34														
35	<b>Total Revenue Credit for MVP Ellendale</b>	(1,457)	(3,079)	(2,796)	(2,790)	(2,397)	(2,565)	(2,828)	(2,631)	(2,498)	(2,647)	(2,467)	(3,323)	(31,478)
36														
37														
38	Retail Share of Schedule 26A Revenue	(49,302)	(76,406)	(69,373)	(69,195)	(59,436)	(63,582)	(70,031)	(65,120)	(61,837)	(65,506)	(61,029)	(82,178)	(792,996)
39														
40	<b>North Dakota share</b>	(20,341)	(31,523)	(28,621)	(28,548)	(24,522)	(26,232)	(28,893)	(26,867)	(25,512)	(27,026)	(25,179)	(33,904)	(327,168)

Line No.	2016	2016												Total Projected
		Jan Projected	Feb Projected	Mar Projected	Apr Projected	May Projected	Jun Projected	Jul Projected	Aug Projected	Sep Projected	Oct Projected	Nov Projected	Dec Projected	
1	Total Schedule 26 Revenue	(1,109,810)	(1,039,966)	(993,404)	(830,435)	(958,482)	(1,121,451)	(1,168,013)	(1,168,013)	(1,133,091)	(900,279)	(993,404)	(946,841)	(12,363,189)
2	Overhead Credit for Non-Retail Share	(14,154)	(13,263)	(12,669)	(10,591)	(12,224)	(14,302)	(14,896)	(14,896)	(14,451)	(11,482)	(12,669)	(12,076)	(157,674)
3														
4														
5	<b>CAPX 2020 - Brookings</b>	(647,202)	(317,459)	(303,245)	(253,498)	(292,585)	(342,333)	(356,547)	(356,547)	(345,886)	(274,818)	(303,245)	(289,032)	(4,082,398)
6	Retail Load Share	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%	20.732%
7	Retail Revenue	(134,178)	(65,816)	(62,869)	(52,555)	(60,659)	(70,972)	(73,919)	(73,919)	(71,709)	(56,975)	(62,869)	(59,922)	(846,363)
8														
9	Overhead Credit for Non-Retail Share	(8,254)	(4,049)	(3,867)	(3,233)	(3,731)	(4,366)	(4,547)	(4,547)	(4,411)	(3,505)	(3,867)	(3,686)	(52,065)
10	Non-Retail Load Share	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%	79.268%
11	Non-Retail Overhead Credit	(6,543)	(3,209)	(3,066)	(2,563)	(2,958)	(3,461)	(3,604)	(3,604)	(3,497)	(2,778)	(3,066)	(2,922)	(41,271)
12														
13	<b>Total Revenue Credit for CAPX Brookings</b>	(140,721)	(69,025)	(65,934)	(55,118)	(63,617)	(74,433)	(77,524)	(77,524)	(75,206)	(59,754)	(65,934)	(62,844)	(887,633)
14														
15														
16	<b>MVP BS South - Brookings</b>	(252,098)	(395,564)	(377,853)	(315,866)	(364,570)	(426,557)	(444,268)	(444,268)	(430,985)	(342,432)	(377,853)	(360,142)	(4,532,456)
17	Retail Load Share	1.428%	1.420%	1.436%	1.459%	1.473%	1.476%	1.469%	1.479%	1.488%	1.484%	1.485%	1.486%	1.486%
18	Retail Revenue	(3,599)	(5,618)	(5,425)	(4,608)	(5,369)	(6,294)	(6,527)	(6,569)	(6,415)	(5,081)	(5,612)	(5,353)	(66,472)
19														
20	Overhead Credit for Non-Retail Share	(3,215)	(5,045)	(4,819)	(4,028)	(4,650)	(5,440)	(5,666)	(5,666)	(5,497)	(4,367)	(4,819)	(4,593)	(57,805)
21	Non-Retail Load Share	98.572%	98.580%	98.564%	98.541%	98.527%	98.524%	98.531%	98.521%	98.512%	98.516%	98.515%	98.514%	98.514%
22	Non-Retail Overhead Credit	(3,169)	(4,973)	(4,750)	(3,970)	(4,581)	(5,360)	(5,583)	(5,582)	(5,415)	(4,302)	(4,747)	(4,525)	(56,957)
23														
24	<b>Total Revenue Credit for MVP Brookings</b>	(6,768)	(10,592)	(10,175)	(8,578)	(9,950)	(11,654)	(12,110)	(12,151)	(11,829)	(9,384)	(10,359)	(9,878)	(123,429)
25														
26														
27	<b>MVP Ellendale - BS South</b>	(210,510)	(326,943)	(312,304)	(261,070)	(301,326)	(352,559)	(367,198)	(367,198)	(356,219)	(283,028)	(312,304)	(297,666)	(3,748,325)
28	Retail Load Share	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%	1.700%
29	Retail Revenue	(3,579)	(5,558)	(5,309)	(4,438)	(5,123)	(5,994)	(6,242)	(6,242)	(6,056)	(4,811)	(5,309)	(5,060)	(63,722)
30														
31	Overhead Credit for Non-Retail Share	(2,685)	(4,170)	(3,983)	(3,330)	(3,843)	(4,496)	(4,683)	(4,683)	(4,543)	(3,610)	(3,983)	(3,796)	(47,804)
32	Non-Retail Load Share	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%	98.300%
33	Non-Retail Overhead Credit	(2,639)	(4,099)	(3,915)	(3,273)	(3,778)	(4,420)	(4,603)	(4,603)	(4,466)	(3,548)	(3,915)	(3,732)	(46,992)
34														
35	<b>Total Revenue Credit for MVP Ellendale</b>	(6,218)	(9,657)	(9,224)	(7,711)	(8,900)	(10,413)	(10,846)	(10,846)	(10,522)	(8,360)	(9,224)	(8,792)	(110,713)
36														
37														
38	Retail Share of Schedule 26A Revenue	(153,707)	(89,273)	(85,334)	(71,407)	(82,467)	(96,501)	(100,479)	(100,520)	(97,557)	(77,497)	(85,518)	(81,514)	(1,121,775)
39														
40	<b>North Dakota share</b>	(63,415)	(36,832)	(35,206)	(29,461)	(34,024)	(39,814)	(41,455)	(41,472)	(40,249)	(31,973)	(35,283)	(33,630)	(462,814)

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Line No.		2014	2014												
			Jan Actual	Feb Actual	Mar Actual	Apr Actual	May Actual	Jun Actual	Jul Actual	Aug Actual	Sep Actual	Oct Actual	Nov Actual	Dec Actual	Total Actual
1	Total Schedule 37 Revenue		(11,826)	(13,263)	(13,263)	(13,263)	(13,263)	(13,263)	(13,217)	333,159	(6,110)	0	0	(393,096)	(157,406)
2	Overhead Credit for Non-Retail Share	1.614%	(200)	(214)	(214)	(214)	(214)	(214)	(213)	5,377	(99)	0	0	(6,344)	(2,549)
3															
4															
5	Fargo	100.00%	(11,826)	(13,263)	(13,263)	(13,263)	(13,263)	(13,263)	(13,217)	333,159	(6,110)	0	0	(393,096)	(157,406)
6	Retail Load Share		75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	
7	Retail Revenue		(8,889)	(9,969)	(9,969)	(9,969)	(9,969)	(9,935)	250,415	(4,593)	0	0	0	(295,467)	(118,313)
8															
9	Overhead Credit for Non-Retail Share		(200)	(214)	(214)	(214)	(214)	(214)	(213)	5,377	(99)	0	0	(6,344)	(2,549)
10	Non-Retail Load Share		24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	
11	Non-Retail Overhead Credit		(50)	(53)	(53)	(53)	(53)	(53)	(53)	1,335	(24)	0	0	(1,576)	(633)
12															
13	Total Revenue Credit for Fargo		(8,938)	(10,022)	(10,022)	(10,022)	(10,022)	(10,022)	(9,988)	251,751	(4,617)	0	0	(297,043)	(118,946)
14															
15															
16	North Dakota Share	41.257%	(3,688)	(4,135)	(4,135)	(4,135)	(4,135)	(4,135)	(4,121)	103,865	(1,905)	0	0	(122,552)	(49,074)
17															
18															
19	Total Schedule 38 Revenue		(18,453)	(17,743)	(17,743)	(17,743)	(17,743)	(17,743)	(19,445)	(19,445)	(19,445)	(19,445)	(19,445)	(19,445)	(223,834)
20	Overhead Credit for Non-Retail Share	1.614%	(312)	(286)	(286)	(286)	(286)	(286)	(314)	(314)	(314)	(314)	(314)	(314)	(3,626)
21															
22															
23	Fargo	100.00%	(18,453)	(17,743)	(17,743)	(17,743)	(17,743)	(17,743)	(19,445)	(19,445)	(19,445)	(19,445)	(19,445)	(19,445)	(223,834)
24	Retail Load Share		75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	75.16%	
25	Retail Revenue		(13,870)	(13,336)	(13,336)	(13,336)	(13,336)	(13,336)	(14,615)	(14,615)	(14,615)	(14,615)	(14,615)	(14,615)	(168,242)
26															
27	Overhead Credit for Non-Retail Share		(312)	(286)	(286)	(286)	(286)	(286)	(314)	(314)	(314)	(314)	(314)	(314)	(3,626)
28	Non-Retail Load Share		24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	24.84%	
29	Non-Retail Overhead Credit		(77)	(71)	(71)	(71)	(71)	(71)	(78)	(78)	(78)	(78)	(78)	(78)	(901)
30															
31	Total Revenue Credit for Fargo		(13,947)	(13,407)	(13,407)	(13,407)	(13,407)	(13,407)	(14,693)	(14,693)	(14,693)	(14,693)	(14,693)	(14,693)	(169,143)
32															
33															
34	North Dakota Share	41.257%	(5,754)	(5,531)	(5,531)	(5,531)	(5,531)	(5,531)	(6,062)	(6,062)	(6,062)	(6,062)	(6,062)	(6,062)	(69,784)

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North Dakota, Section 13.07  
**ELECTRIC RATE SCHEDULE**  
**Transmission Cost Recovery Rider**  
 Page 1 of 2  
~~Third~~ Fourth Revision

**TRANSMISSION COST RECOVERY RIDER**

DESCRIPTION	RATE CODE
Large General Service	50-510
Controlled Service	50-511
Lighting	50-512
All Other Service	50-513

**REGULATIONS:** Terms and conditions of this tariff and the General Rules and Regulations govern use of this rider.

**APPLICATION OF RIDER:** This rider is applicable to any electric service under all of the Company's retail rate schedules.

**COST RECOVERY FACTOR:** There shall be included on each North Dakota Customer's monthly bill a Transmission Cost Recovery charge, which shall be calculated before any applicable municipal payment adjustments and sales taxes as provided in the General Rules and Regulations for the Company's electric service. The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules.

**RATE:**

TRANSMISSION COST RECOVERY				
Energy Charge per kWh:		kWh		kW
Large General Service	(a)	N/A	¢/kWh	<del>\$2.145</del> <u>2.448</u>
Controlled Service	(b)	<del>0.077</del> <u>0.090</u>	¢/kWh	N/A
Lighting	(c)	<del>0.338</del> <u>0.406</u>	¢/kWh	N/A
All Other Service		<del>0.576</del> <u>0.692</u>	¢/kWh	N/A

(a) Rate schedules 10.03 Large General Service, 10.05 Large General Service – Time of Day, 14.02 Real Time Pricing Rider and 14.03 Large General Service Rider.

(b) Rate Schedules 14.01 Water Heating, 14.04 Interruptible Load (CT Metering), 14.05 Interruptible Load (Self-Contained Metering), 14.06 Deferred Load, and 14.07 Fixed Time of Delivery

(c) Rate Schedules 11.03 Outdoor Lighting (energy only) and 11.04 Outdoor Lighting

NORTH DAKOTA PUBLIC  
 SERVICE COMMISSION  
 Dakota

Case No. PU-~~14-690~~

Approved by order dated: ~~December 17, 2014~~

EFFECTIVE with bills rendered on  
 and after January 1, ~~2015~~ 2016, in North

APPROVED: Thomas R. Brause  
 Vice President, Administration



North Dakota, Section 13.07  
**ELECTRIC RATE SCHEDULE**  
**Transmission Cost Recovery Rider**  
 Page 1 of 2  
 Fourth Revision

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**RATE:**

TRANSMISSION COST RECOVERY				
<b>Energy Charge per kWh:</b>		kWh		kW
<b>Large General Service</b>	(a)	N/A	¢/kWh	\$2.448
<b>Controlled Service</b>	(b)	0.090	¢/kWh	N/A
<b>Lighting</b>	(c)	0.406	¢/kWh	N/A
<b>All Other Service</b>		0.692	¢/kWh	N/A

(a) Rate schedules 10.03 Large General Service, 10.05 Large General Service – Time of Day, 14.02 Real Time Pricing Rider and 14.03 Large General Service Rider.

(b) Rate Schedules 14.01 Water Heating, 14.04 Interruptible Load (CT Metering), 14.05 Interruptible Load (Self-Contained Metering), 14.06 Deferred Load, and 14.07 Fixed Time of Delivery

(c) Rate Schedules 11.03 Outdoor Lighting (energy only) and 11.04 Outdoor Lighting

NORTH DAKOTA PUBLIC  
 SERVICE COMMISSION  
 Case No. PU-  
 Approved by order dated:

EFFECTIVE with bills rendered on  
 and after January 1, 2016, in North Dakota

APPROVED: Thomas R. Brause  
 Vice President, Administration



## Changes to North Dakota's Transmission Cost Recovery Rider

The North Dakota Public Service Commission (PSC) approved our request to update our Transmission Cost Recovery Rider. This rider recovers costs incurred for regional transmission projects that are necessary to provide our North Dakota customers with reliable and economical service.

These changes below apply to bills rendered on and after January 1, 2016, and are included in the Energy and Renewable Adjustment line item.

	Old rates		New rates		Impact of new rates <sup>(1)</sup>
Large General Service	\$2.145	per kw	\$2.448	per kw	\$128.78/month
Controlled Service	\$0.00077	per kwh	\$0.00090	per kwh	\$0.17/month
Lighting	\$0.00338	per kwh	\$0.00406	per kwh	\$0.06/month
Residential	\$0.00576	per kwh	\$0.00692	per kwh	\$1.16/month
All other service	\$0.00576	per kwh	\$0.00692	per kwh	\$1.57/month

(1) Assumes Large General Service uses 425 kw of demand, Controlled Services uses 1,300 kwh, Lighting uses 90 kwh per fixture, Residential uses 1,000 kwh, All other service uses 1,350 kwh.

For more information contact customer service at 800-257-4044 or place an inquiry from our web site at [otpc.com](http://otpc.com).